## STN Columbus

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Welcome to STN International
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                  Web Page for STN Seminar Schedule - N. America
       2
         JAN 02
                  STN pricing information for 2008 now available
 NEWS
                  CAS patent coverage enhanced to include exemplified
 NEWS
       3
         JAN 16
                  prophetic substances
 NEWS
         JAN 28
                  USPATFULL, USPAT2, and USPATOLD enhanced with new
                  custom IPC display formats
 NEWS 5
         JAN 28
                  MARPAT searching enhanced
 NEWS 6
         JAN 28
                  USGENE now provides USPTO sequence data within 3 days
                  of publication
 NEWS 7
          JAN 28
                  TOXCENTER enhanced with reloaded MEDLINE segment
 NEWS 8 JAN 28
                  MEDLINE and LMEDLINE reloaded with enhancements
                  STN Express, Version 8.3, now available
 NEWS 9 FEB 08
 NEWS 10 FEB 20
                  PCI now available as a replacement to DPCI
 NEWS 11 FEB 25
                  IFIREF reloaded with enhancements
 NEWS 12
         FEB 25
                  IMSPRODUCT reloaded with enhancements
 NEWS 13
         FEB 29
                  WPINDEX/WPIDS/WPIX enhanced with ECLA and current
                  U.S. National Patent Classification
                  IFICDB, IFIPAT, and IFIUDB enhanced with new custom
 NEWS 14
         MAR 31
                  IPC display formats
 NEWS 15
         MAR 31
                  CAS REGISTRY enhanced with additional experimental
                  spectra
 NEWS 16
         MAR 31
                  CA/CAplus and CASREACT patent number format for U.S.
                  applications updated
 NEWS 17
         MAR 31
                  LPCI now available as a replacement to LDPCI
 NEWS 18
         MAR 31
                  EMBASE, EMBAL, and LEMBASE reloaded with enhancements
 NEWS 19 APR 04 STN AnaVist, Version 1, to be discontinued
 NEWS EXPRESS FEBRUARY 08 CURRENT WINDOWS VERSION IS V8.3,
              AND CURRENT DISCOVER FILE IS DATED 20 FEBRUARY 2008
 NEWS HOURS
               STN Operating Hours Plus Help Desk Availability
 NEWS LOGIN
               Welcome Banner and News Items
 NEWS IPC8
               For general information regarding STN implementation of IPC 8
Enter NEWS followed by the item number or name to see news on that
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FILE 'HOME' ENTERED AT 20:42:51 ON 09 APR 2008
=> file req
COST IN U.S. DOLLARS
                                                 SINCE FILE
                                                                 TOTAL
                                                      ENTRY
                                                               SESSION
FULL ESTIMATED COST
                                                       0.21
                                                                  0.21
FILE 'REGISTRY' ENTERED AT 20:43:18 ON 09 APR 2008 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2008 American Chemical Society (ACS)
Property values tagged with IC are from the ZIC/VINITI data file
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                           8 APR 2008 HIGHEST RN 1012980-81-2
STRUCTURE FILE UPDATES:
DICTIONARY FILE UPDATES:
                           8 APR 2008 HIGHEST RN 1012980-81-2
```

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 9, 2008.

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

## http://www.cas.org/support/stngen/stndoc/properties.html

```
=> e zeatin/cn
E1
             1
                   ZEASORB AF/CN
E_2
             1
                   ZEASTIMULIN/CN
E3
             1 --> ZEATIN/CN
E4
             1
                  ZEATIN 5'-RIBOTIDE/CN
                   ZEATIN 7-GLUCOPYRANOSIDE/CN
E5
             1
E6
             1
                   ZEATIN 7-GLUCOSIDE/CN
                   ZEATIN 9-.BETA.-RIBONUCLEOSIDE/CN
E7
             1
                   ZEATIN 9-.BETA.-RIBONUCLEOSIDE 5'-DIPHOSPHATE/CN
Ε8
             1
                   ZEATIN 9-.BETA.-RIBONUCLEOSIDE 5'-MONOPHOSPHATE/CN
E9
             1
                  ZEATIN 9-.BETA.-RIBONUCLEOSIDE 5'-TRIPHOSPHATE/CN
E10
             1
E11
                   ZEATIN 9-AMINOCARBOXYETHYLTRANSFERASE/CN
             1
                   ZEATIN 9-GLUCOPYRANOSIDE/CN
E12
             1
=> e trans zeatin/cn
                   TRANS LESION REPAIR (HALOBACTERIUM STRAIN NRC-1 GENE YQJH)/C
E.1
                   Ν
E_2
             1
                   TRANS TETRACHLORODIAMMINEPLATINUM/CN
E3
             0 --> TRANS ZEATIN/CN
E4
                   TRANS (+) -3-METHYLFENTANYL OXALATE/CN
             1
E5
             1
                   TRANS(C, N) - (ACRIDINE) (CHLORO) (DIMETHYL SULFOXIDE) (METHYL) PLA
                   TINUM/CN
E.6
             1
                   TRANS(C, N) - (TERT-BUTYLAMINE) (CHLORO) (DIMETHYL SULFOXIDE) (MET
                   HYL) PLATINUM/CN
F.7
             1
                   TRANS(C,N)-CHLORO(2-CHLOROPYRIDINE)(DIMETHYL SULFOXIDE)(METH
                   YL) PLATINUM/CN
             1
                   TRANS(C,N)-CHLORO(DIMETHYL SULFOXIDE)(2,6-DIMETHYLPYRIDINE)(
E8
                   METHYL) PLATINUM/CN
E9
                   TRANS (C, N) - CHLORO (DIMETHYL SULFOXIDE) (METHYL) (2-METHYLQUINOL
             1
                   INE) PLATINUM/CN
E10
             1
                    TRANS(C,N)-CHLORO(DIMETHYL SULFOXIDE)(METHYL)(2-PHENYLPYRIDI
                   NE) PLATINUM/CN
E11
             1
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                   PHINE) COBALT (1+) CHLORIDE/CN
E12
             1
                   TRANS(CL,CL),CIS(P,P)-DICHLOROBIS((2-AMINOETHYL)DIMETHYLPHOS
                   PHINE) RHODIUM (1+) HEXAFLUOROPHOSPHATE/CN
=> e trans-zeatin/cn
                   TRANS-ZEARALENOL/CN
E1
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E2
             1
                   TRANS-ZEARALENONE/CN
             1 --> TRANS-ZEATIN/CN
E.3
E4
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                   TRANS-ZEATIN 9-GLUCOSIDE/CN
E5
             1
                  TRANS-ZEATIN NUCLEOSIDASE/CN
E.6
             1
E7
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                   TRANS-ZEATIN RIBOSIDE/CN
E9
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E10
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E11
             1
                   TRANS-ZEATIN RIBOSIDE-5'-MONOPHOSPHATE/CN
E12
             1
                   TRANS-ZEATIN SECRETION PROTEIN (AGROBACTERIUM TUMEFACIENS ST
                   RAIN C58 GENE TZS)/CN
=> s e3
             1 TRANS-ZEATIN/CN
L1
=> d
1.1
     ANSWER 1 OF 1 REGISTRY COPYRIGHT 2008 ACS on STN
RN
     1637-39-4 REGISTRY
```

```
ED
      Entered STN: 16 Nov 1984
      2-Buten-1-ol, 2-methyl-4-(9H-purin-6-ylamino)-, (2E)- (CA INDEX NAME)
OTHER CA INDEX NAMES:
      2-Buten-1-ol, 2-methyl-4-(1H-purin-6-ylamino)-, (2E)- (9CI)
2-Buten-1-ol, 2-methyl-4-(1H-purin-6-ylamino)-, (E)-
2-Buten-1-ol, 2-methyl-4-(purin-6-ylamino)-, (E)- (8CI)
CN
CN
CN
CN
       Zeatin (7CI)
OTHER NAMES:
CN
      (E)-Zeatin
       6-(4-Hydroxy-3-methyl-trans-2-butenylamino)purine
CN
      N6-(4-Hydroxy-3-methyl-trans-2-butenyl)adenine
CN
      trans-6-(4-Hydroxy-3-methylbut-2-enyl)amino purine
CN
       trans-Zeatin
CN
CN
       Zeatine
CN
       7.T
CN
       ZTA
FS
       STEREOSEARCH
DR
       10052-59-2, 129900-07-8
MF
      C10 H13 N5 O
CI
         TN Files: AGRICOLA, ANABSTR, BEILSTEIN*, BIOSIS, BIOTECHNO, CA, CABA, CAOLD, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMLIST, CIN, CSCHEM, DDFU, DRUGU, EMBASE, IFICDB, IFIPAT, IFIUDB, MEDLINE, MRCK*, NAPRALERT, PROMT,
LC
       STN Files:
         RTECS*, SPECINFO, TOXCENTER, USPAT2, USPATFULL
             (*File contains numerically searchable property data)
```

Double bond geometry as shown.

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

3153 REFERENCES IN FILE CA (1907 TO DATE)
72 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
3163 REFERENCES IN FILE CAPLUS (1907 TO DATE)
3 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=> file merck
COST IN U.S. DOLLARS
SINCE FILE TOTAL
ENTRY SESSION
FULL ESTIMATED COST
8.07
8.28

FILE 'MRCK' ENTERED AT 20:44:25 ON 09 APR 2008 COPYRIGHT (C) 2008 Merck & Co., Inc., Whitehouse Station, New Jersey, USA. All Rights Reserve

FILE COVERS FROM LATE 19TH CENTURY TO PRESENT. LAST UPDATE: OCTOBER 2005

THE MERCK INDEX ONLINE is a service mark of Merck & Co., Inc., Whitehouse Station, NJ, USA and is registered in the United States Patent and Trademark Office.

L2 ANSWER 1 OF 1 MRCK COPYRIGHT (C) 2008 Merck and Co., Inc., Whitehouse Station, New Jersey, USA. All rights reserved. on STN MERCK Number (MNO): 10170

CAS Registry No. (RN): 1637-39-4 MERCK Index Name (MIN): Zeatin CA Index Name (CN): (2E)-2-Methyl-4-(1H-purin-6-ylamino)-2-buten-1-ol(CN): Trans-zeatin Synonym(s) Molecular Form. (MF): C10 H13 N5 O Wgt Composition (COMP): C 54.78%, H 5.98%, N 31.94%, O 7.30%. Molecular Weight (MW): 219.24 (RE): Naturally occurring plant growth hormone; cytokinin References originally isolated from sweet corn kernels, Zea mays L. Gramineae. Isoln and structure determn: D. S. Letham et al., Proc. Chem. Soc. London 1964, 230. Synthesis: G. Shaw, D. V. Wilson, ibid. 231; G. Shaw et al., J. Chem. Soc. C 1966, 921; J. Corse, J. Kuhnle, Synthesis 1972, 618; G. M. Gray, ibid. 1983, 488; idem, EP 86454 (1983 to J. T. Baker). Inhibition of mitochondrial function: C. O. Miller, Plant Physiol. 69, 1274 (1982); translocation in soybean explants: L. Nooden, D. S. Letham, J. Plant Growth Regul. 2, 265 (1984). Reviews: D. S. Letham, Annu. Rev. Plant Physiol. 18, 349-363 (1967); D. S. Letham, L. M. S. Palni, ibid. 34,  $16\overline{3}-197$  (1983).

Double bond geometry as shown.

Melting Point (MP):

Value MP deg C \_\_\_\_\_ 207 - 208

UV Spectrum (UVS):

```
Maximum |
Peak Pos. I
UVS.PP
                             Note
  nm
_____+__+___
         | \text{in } 0.1 \text{M } \text{HCl } (\varepsilon 14500, 14650) |
275
212
          |at pH 7.2 (\epsilon 17050, 16150)
270
220
          |in 0.1M NaOH (\varepsilon 15900, 14650)
276
```

Other Properties (OCPP): Crystals from water, mp 207-208°. uv max in 0.1M HCl: 207 , 275 nm ( $\epsilon$  14500, 14650); at pH 7.2: 212 , 270 nm ( $\epsilon$  17050, 16150); in 0.1M NaOH: 220 , 276 nm ( $\epsilon$  15900, 14650) . Referenced Patent (RPN): EP86454

=> file uspatall COST IN U.S. DOLLARS SINCE FILE TOTAL ENTRY SESSION 4.49 12.77 FULL ESTIMATED COST

FILE 'USPATFULL' ENTERED AT 20:48:14 ON 09 APR 2008 CA INDEXING COPYRIGHT (C) 2008 AMERICAN CHEMICAL SOCIETY (ACS)

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FILE 'USPATOLD' ENTERED AT 20:48:14 ON 09 APR 2008
CA INDEXING COPYRIGHT (C) 2008 AMERICAN CHEMICAL SOCIETY (ACS)
FILE 'USPAT2' ENTERED AT 20:48:14 ON 09 APR 2008
CA INDEXING COPYRIGHT (C) 2008 AMERICAN CHEMICAL SOCIETY (ACS)
             86 L1
L3
=> d 1-86
    ANSWER 1 OF 86 USPATFULL on STN
L3
Full Text
       2008:80654 USPATFULL
ΑN
       Fungicidal Compositions
ΤI
       Walter, Harald, Rodersdorf, SWITZERLAND
TN
       Neuenschwander, Urs, Rheinfelden, SWITZERLAND
       Zeun, Ronald, Neuenburg, GERMANY, FEDERAL REPUBLIC OF
       Ehrenfreund, Josef, Allschwil, SWITZERLAND
       Tobler, Hans, Basel, SWITZERLAND
       Corsi, Camilla, Basel, SWITZERLAND
       Lamberth, Clemens, Efringen-Kirchen, GERMANY, FEDERAL REPUBLIC OF
       SYNGENTA CROP PROTECTION, INC., Greensboro, NC, UNITED STATES, 27409
PA
       (U.S. corporation)
PΙ
       US 2008070785
                             A1 20080320
ΑI
       US 2005-573277
                             A1 20050811 (11)
       WO 2005-EP8748
                                  20050811
                                  20070206 PCT 371 date
PRAI
       GB 2004-18047
                             20040812
DT
       Utility
       APPLICATION
FS
LN.CNT 2715
INCL
       INCLM: 504/130.000
       INCLS: 504/134.000; 504/139.000
               504/130.000
NCL
       NCLM:
       NCLS:
               504/134.000; 504/139.000
               A01N0043-40 [I,A]; A01N0043-42 [I,A]; A01N0043-34 [I,C*];
TC
       IPCI
               A01N0043-56 [I,A]; A01N0043-48 [I,C*]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 2 OF 86 USPATFULL on STN
L3
Full Text
ΑN
       2008:16650 USPATFULL
ΤI
       PRESERVING COMPOSITION AND PRODUCT FOR HARVESTING FRUITS AND VEGETABLES,
       AND METHOD FOR ITS USE
       CASTRO, Gaston Garcia, Santiago, CHILE
TN
       US 2008014306
PΙ
                             A1 20080117
AΙ
       US 2007-769452
                             Α1
                                 20070627 (11)
       CL 2006-16512006
                             20060627
PRAT
       Utility
DT
FS
       APPLICATION
LN.CNT 787
INCL
       INCLM: 426/073.000
       INCLS: 426/115.000; 426/133.000; 426/323.000; 426/532.000; 426/648.000;
               426/654.000; 426/656.000; 426/658.000; 426/072.000; 426/074.000
NCL
       NCLM:
               426/073.000
               426/072.000; 426/074.000; 426/115.000; 426/133.000; 426/323.000; 426/532.000; 426/648.000; 426/654.000; 426/656.000; 426/658.000 A23B0007-00 [I,A]; A23B0007-08 [I,A]; A23B0007-10 [I,A]; A23B0007-153 [I,A]; A23B0007-14 [I,C*]; A23L0001-30 [I,A];
       NCLS:
IC
               A23L0001-302 [I,A]; A23L0001-303 [I,A]; A23L0001-304 [I,A];
               A23L0001-305 [I,A]; A23L0003-34 [I,A]; A23L0003-3454 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 3 OF 86 USPATFULL on STN
L3
Full Text
       2008:3027 USPATFULL
ΑN
       Multiplexed Raman detection with filter set
TI
       Sun, Lei, Santa Clara, CA, UNITED STATES
ΤN
       Koo, Tae Woong, Cupertino, CA, UNITED STATES
       Wang, Liming, Sunnyvale, CA, UNITED STATES
PΤ
       US 2008002198
                             A1 20080103
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ΑТ
       US 2006-477379
                           A1 20060630 (11)
DT
       Utility
FS
       APPLICATION
LN.CNT 1193
       INCLM: 356/301.000
INCL
       NCLM: 356/301.000
NCL
              G01J0003-44 [I,A]; G01N0021-65 [I,A]; G01N0021-63 [I,C*]
TC
       IPCI
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 4 OF 86 USPATFULL on STN
Full Text
       2007:324119 USPATFULL
ΑN
ΤI
       Genetic Transformation of Grapevines
       Gray, Dennis J., Howey In The Hills, FL, UNITED STATES
ΙN
       Dutt, Manjul, Apopka, FL, UNITED STATES
       US 2007283455
                          A1 20071206
PΤ
ΑI
       US 2006-421122
                           A1 20060531 (11)
DT
       Utility
FS
       APPLICATION
LN.CNT 661
       INCLM: 800/278.000
INCL
       INCLS: 435/468.000
NCL
              800/278.000
       NCLM:
              435/468.000
       NCLS:
              A01H0005-00 [I,A]; C12N0015-82 [I,A]
IC
              A01H0005-00 [I,C]; A01H0005-00 [I,A]; C12N0015-82 [I,C];
              C12N0015-82 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 5 OF 86 USPATFULL on STN
L3
Full Text
       2007:184589 USPATFULL
ΑN
ΤI
       Pharmaceutical compositions and methods for metabolic modulation
IN
       Mijikovic, Dusan, San Diego, CA, UNITED STATES
       Hranisavljevic, Jovan, Belgrade, YUGOSLAVIA
       Pietrzkowski, Zbigniew, Momence, IL, UNITED STATES
       US 2007161582
PΤ
                            A1 20070712
       US 2004-567875
                            A1 20040805 (10)
ΔΤ
       WO 2004-US25512
                                20040805
                                20070110 PCT 371 date
                            20030808 (60)
PRAI
       US 2003-493447P
                            20030902 (60)
       US 2003-499637P
                            20031015 (60)
       US 2003-511746P
       US 2004-562496P
                            20040414 (60)
       US 2004-562384P
                            20040414 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 1820
       INCLM: 514/043.000
INCL
       INCLS: 514/047.000; 514/263.400
NCL
       NCLM:
              514/043.000
       NCLS:
              514/047.000; 514/263.400
              A61K0031-7076 [I,A]; A61K0031-7052 [I,A]; A61K0031-7042 [I,C*];
TC
       IPCI
              A61K0031-52 [I,A]; A61K0031-519 [I,C*]
              A61K0031-7042 [I,C]; A61K0031-7076 [I,A]; A61K0031-519 [I,C];
              A61K0031-52 [I,A]; A61K0031-7052 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 6 OF 86 USPATFULL on STN
L3
Full Text
       2007:177203 USPATFULL
ΑN
       Detection of chemical analytes by array of surface enhanced Raman
ΤI
       scattering reactions
       Su, Xing, Cupertino, CA, UNITED STATES
IN
       Sun, Lei, Santa Clara, CA, UNITED STATES
       Sung, Kung-bin, Seattle, WA, UNITED STATES
Intel Corporation, Santa Clara, CA, UNITED STATES, 95052 (U.S.
PA
       corporation)
PΙ
       US 2007155020
                           A1 20070705
       US 2005-305335
                           A1 20051219 (11)
ΑТ
DT
       Utility
FS
       APPLICATION
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LN.CNT 1292
       INCLM: 436/518.000
TNCL
       INCLS: 435/287.200; 702/019.000; 977/902.000
NCL
       NCLM:
              436/518.000
              435/287.200; 702/019.000; 977/902.000
       NCLS:
              G01N0033-543 [I,A]; G06F0019-00 [I,A]; C12M0001-34 [I,A];
IC
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              G01N0033-543 [I,C]; G01N0033-543 [I,A]; C12M0001-34 [I,C];
       TPCR
              C12M0001-34 [I,A]; C12M0003-00 [I,C]; C12M0003-00 [I,A];
              G06F0019-00 [I,C]; G06F0019-00 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 7 OF 86 USPATFULL on STN
L3
Full
     Text
       2007:142841 USPATFULL
ΑN
ΤT
       Bioreactor containing cells expressing glycosyltransferase nucleic acids
       Lim, Eng Kiat, York, UNITED KINGDOM
ΙN
       Bowles, Dianna, York, UNITED KINGDOM
       THE UNIVERSITY OF YORK, York, UNITED KINGDOM, YO10 5DD (non-U.S.
PA
       corporation)
       US 2007124832
                                20070531
PΤ
                            A1
       US 2004-558220
ΑI
                            Α1
                                20040524 (10)
       WO 2004-GB2237
                                20040524
                                20061211 PCT 371 date
       GB 2003-12042
                            20030527
PRAI
       GB 2003-15183
                            20030628
       Utility
DT
FS
       APPLICATION
LN.CNT 2112
TNCL
       INCLM: 800/278.000
       INCLS: 435/006.000; 435/455.000; 435/325.000; 435/419.000; 435/254.200;
              435/348.000
NCL
       NCLM:
              800/278.000
              435/006.000; 435/254.200; 435/325.000; 435/348.000; 435/419.000;
       NCLS:
              435/455.000
IC
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              A01H0001-00 [I,A]; C12Q0001-68 [I,A]; C12N0015-82 [I,A];
              C12N0005-04 [I,A]; C12N0005-06 [I,A]
A01H0001-00 [I,C]; A01H0001-00 [I,A]; C12N0005-04 [I,C];
       IPCR
              C12N0005-04 [I,A]; C12N0005-06 [I,C]; C12N0005-06 [I,A];
              C12N0009-10 [I,C*]; C12N0009-10 [I,A]; C12N0015-82 [I,C];
              C12N0015-82 [I,A]; C12P0019-00 [I,C*]; C12P0019-60 [I,A];
              C12P0021-00 [I,C*]; C12P0021-00 [I,A]; C12Q0001-68 [I,C];
              C12Q0001-68 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 8 OF 86 USPATFULL on STN
L3
Full Text
ΑN
       2007:95150 USPATFULL
       Wound and skin care products
TT
       Malik, Sohail, Roswell, GA, UNITED STATES
TN
       US 2007082852
                                20070412
PΤ
                           A1
       US 2006-511857
                           A1
                                20060829 (11)
ΑI
       Continuation of Ser. No. US 2002-320730, filed on 16 Dec 2002, GRANTED,
RLI
       Pat. No. US 7098189
DT
       Utility
FS
       APPLICATION
LN.CNT 1947
INCL
       INCLM: 514/025.000
       INCLS: 514/045.000; 514/165.000; 514/159.000; 514/557.000; 514/690.000;
              514/263.400
              514/025.000
NCL
       NCLM:
       NCLS:
              514/045.000; 514/159.000; 514/165.000; 514/263.400; 514/557.000;
              514/690.000
              A61K0031-7034 [I,A]; A61K0031-7028 [I,C*]; A61K0031-60 [I,A];
IC
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              A61K0031-52 [I,A]; A61K0031-519 [I,C*]; A61K0031-19 [I,A];
              A61K0031-185 [I,C*]
       IPCR
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              A61K0031-19 [I,A]; A61K0031-194 [I,A]; A61K0031-365 [I,C*];
              A61K0031-365 [I,A]; A61K0031-519 [I,C]; A61K0031-519 [I,A];
              A61K0031-52 [I,A]; A61K0031-60 [I,C]; A61K0031-60 [I,A];
              A61K0031-70 [I,C*]; A61K0031-70 [I,A]; A61Q0019-00 [I,C*];
              A61Q0019-00 [I,A]
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L3
     ANSWER 9 OF 86 USPATFULL on STN
Full Text
       2007:55855 USPATFULL
ΑN
       Composite organic inorganic nanoclusters as carriers and identifiers of
ΤI
       tester molecules
       Su, Xing, Cupertino, CA, UNITED STATES
TN
PΙ
       US 2007048797
                            A1 20070301
ΑI
       US 2006-527895
                            A1 20060926 (11)
       Continuation-in-part of Ser. No. US 2005-81772, filed on 15 Mar 2005,
RLI
       PENDING Continuation-in-part of Ser. No. US 2004-940698, filed on 13 Sep
       2004, PENDING Continuation-in-part of Ser. No. US 2004-916710, filed on
       11 Aug 2004, PENDING
DT
       Utility
       APPLICATION
FS
LN.CNT 1142
INCL
       INCLM: 435/007.100
       INCLS: 977/902.000; 435/023.000
NCL
       NCLM:
              435/007.100
              435/023.000; 977/902.000
G01N0033-53 [I,A]; C12Q0001-37 [I,A]
       NCLS:
TC
       IPCI
       IPCR
              G01N0033-53 [I,C]; G01N0033-53 [I,A]; C12Q0001-37 [I,C];
              C12Q0001-37 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 10 OF 86 USPATFULL on STN
L3
     Text
Full
       2007:11067 USPATFULL
ΑN
       Personal care compositions and methods for the beautification of
ΤI
       mammalian skin and hair
       Xie, Sancai, West Chester, OH, UNITED STATES
ΙN
       Sreekrishna, Kotikanyadanam, Cincinnati, OH, UNITED STATES
       Newland, Abby Ballard, Lawrenceburg, IN, UNITED STATES
       Bascom, Charles Carson, Hamilton, OH, UNITED STATES
       Kaczvinsky, Joseph Robert JR., Cincinnati, OH, UNITED STATES
       Lammers, Keren Marie, North Bend, OH, UNITED STATES
Vanoosthuyze, Kristina Emma Inge, Horsell Woking, UNITED KINGDOM
PA
       The Procter & Gamble Company (U.S. corporation)
       US 2007009474
                           A1 20070111
PΙ
ΑI
       US 2006-482314
                            A1 20060707 (11)
       US 2005-697819P
                            20050708 (60)
PRAT
       Utility
DT
       APPLICATION
LN.CNT 868
       INCLM: 424/074.000
INCL
       INCLS: 514/263.310; 514/263.320
NCL
              424/074.000
              514/263.310; 514/263.320
       NCLS:
              A61K0008-97 [I,A]; A61K0008-96 [I,C*]; A61K0031-522 [I,A];
TC
       TPCT
              A61K0031-519 [I,C*]
              A61K0008-96 [I,C]; A61K0008-97 [I,A]; A61K0031-519 [I,C];
       IPCR
              A61K0031-522 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 11 OF 86 USPATFULL on STN
T.3
Full Text
       2006:274452 USPATFULL
ΑN
ΤI
       Composite organic inorganic nanoclusters
       Sun, Lei, Santa Clara, CA, UNITED STATES
ΙN
       Su, Xing, Cupertino, CA, UNITED STATES
       Yamakawa, Mineo, Campbell, CA, UNITED STATES
       Jingwu, Zhang, San Jose, CA, UNITED STATES
       Sundararajan, Narayan, San Francisco, CA, UNITED STATES
PΤ
       US 2006234248
                            A1 20061019
       US 2008076119
US 2005-81772
                            A9
                                20080327
                            A1 20050315 (11)
AΙ
       Utility
DT
       APPLICATION
FS
LN.CNT 1487
TNCL
       INCLM: 435/006.000
       INCLS: 435/007.100; 977/900.000; 977/924.000
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NCL
       NCLM:
               435/006.000
               435/007.100; 977/900.000; 977/924.000
IC
               C12Q0001-68 [I,A]; G01N0033-53 [I,A]
        IPCI-2 C12Q0001-68 [I,A]; G01N0033-53 [I,A]
               C12Q0001-68 [I,C]; C12Q0001-68 [I,A]; G01N0033-53 [I,C];
        IPCR
               G01N0033-53 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
T.3
     ANSWER 12 OF 86 USPATFULL on STN
Full Text
        2006:230185 USPATFULL
ΑN
       Compositions and methods for plant transformation and regeneration
TT
ΙN
        Lemaux, Peggy G., Moraga, CA, UNITED STATES
        Cho, Myeong-Je, Alameda, CA, UNITED STATES
        The Regents of the University of California, Oakland, CA, UNITED STATES
PA
        (U.S. corporation)
PΤ
        US 7102056
                                  20060905
        US 2000-552252
                                  20000418 (9)
AΙ
        Continuation-in-part of Ser. No. US 1997-845939, filed on 29 Apr 1997,
RLI
        Pat. No. US 6235529
        Utility
DT
FS
       GRANTED
LN.CNT 4314
INCL
        INCLM: 800/278.000
        INCLS: 800/288.000; 800/293.000; 800/320.000; 435/412.000; 435/424.000;
               435/430.000; 435/430.100; 435/431.000; 536/023.100
NCL
               800/278.000
       NCLM:
               435/412.000; 435/424.000; 435/430.000; 435/430.100; 435/431.000; 536/023.100; 800/288.000; 800/293.000; 800/320.000 A01H0001-00 [I,A]; A01H0005-00 [I,A]; C12N0015-82 [I,A];
       NCLS:
IC
        IPCI
               C12N0005-02 [I,A]; C12N0015-11 [I,A]
        435/430.1; 435/410; 435/420; 435/430; 435/431; 435/468; 435/419;
EXF
        800/278; 800/320; 800/295; 800/298; 800/320.1; 800/320.2; 800/320.3;
        800/293
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 13 OF 86 USPATFULL on STN
Full Text
ΑN
        2006:153744 USPATFULL
        Plant transformation and selection
ΤI
ΙN
        Chang, Shujun, N. Charleston, SC, UNITED STATES
       Thomas, Robert D., Summerville, SC, UNITED STATES Handley, Levis W., Takoma Park, MD, UNITED STATES Connett, Marie B., Charleston, SC, UNITED STATES
        Hamilton, Randy L., Charleston, SC, UNITED STATES
       ArborGen, LLC (U.S. corporation)
PA
       US 2006130185
PΙ
                              A1 20060615
AΙ
        US 2004-861909
                              Α1
                                  20040607 (10)
                              20030606 (60)
       US 2003-476222P
PRAI
        US 2003-476238P
                              20030606 (60)
DT
        Utility
       APPLICATION
LN.CNT 3053
        INCLM: 800/294.000
INCL
        INCLS: 800/295.000
               800/294.000
NCL
       NCLM:
               800/295.000
       NCLS:
TC
        IPCI
               A01H0011-00 [I,A]; A01H0001-00 [I,A]; C12N0015-82 [I,A]
        IPCR
               A01H0011-00 [I,A]; A01H0001-00 [I,C]; A01H0001-00 [I,A];
               A01H0011-00 [I,C]; C12N0015-82 [I,C]; C12N0015-82 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 14 OF 86 USPATFULL on STN
Т.З
Full Text
        2006:119687 USPATFULL
ΑN
TΙ
        Eucalyptus urophylla transformation and selection
IN
        Chang, Shujun, N. Charleston, SC, UNITED STATES
        Thomas, Robert D., Summerville, SC, UNITED STATES
       Handley, Levis W., Takoma Park, MD, UNITED STATES
        Connett, Marie B., Canberra, AUSTRALIA
       Hamilton, Randy L., Charleston, SC, UNITED STATES
PΑ
       ArborGen, LLC (U.S. corporation)
```

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PΙ
       US 2006101537
                                20060511
                            A1
       US 2005-158342
                           A1 20050622 (11)
ΑТ
RLI
       Continuation-in-part of Ser. No. US 2004-981742, filed on 5 Nov 2004,
       PENDING
       Utility
DT
       APPLICATION
FS
LN.CNT 1467
       INCLM: 800/278.000
INCL
       INCLS: 800/294.000
NCL
       NCLM: 800/278.000
             800/294.000
       NCLS:
              A01H0001-00 [I,A]; C12N0015-82 [I,A]
TC
       IPCI
              A01H0001-00 [I,A]; A01H0001-00 [I,C]; C12N0015-82 [I,C];
              C12N0015-82 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 15 OF 86 USPATFULL on STN
Full Text
       2006:119686 USPATFULL
AN
TΙ
       Eucalyptus urophylla transformation and regeneration
       Chang, Shujun, N. Charleston, SC, UNITED STATES
TN
       Thomas, Robert D., Summerville, SC, UNITED STATES Handley, Levis W., Takoma Park, MD, UNITED STATES
       Connett, Marie B., Charleston, SC, UNITED STATES
       Hamilton, Randy L., Charleston, SC, UNITED STATES
PA
       ArborGen, LLC (U.S. corporation)
PΤ
       US 2006101536
                           A1 20060511
ΑI
       US 2004-981742
                            A1 20041105 (10)
DT
       Utility
       APPLICATION
FS
LN.CNT 1525
       INCLM: 800/278.000
INCL
       INCLS: 800/294.000
              800/278.000
NCL
       NCLM:
              800/294.000
       NCLS:
TC
       TPCT
              A01H0001-00 [I,A]; C12N0015-82 [I,A]
              A01H0001-00 [I,A]; A01H0001-00 [I,C]; C12N0015-82 [I,C];
       IPCR
              C12N0015-82 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 16 OF 86 USPATFULL on STN
T.3
Full Text
ΑN
       2006:49263 USPATFULL
ΤI
       Micropropagation and production of phytopharmaceutical plants
       Saxena, Praveen K., Guelph, CANADA
IN
       Murch, Susan J., Cambridge, CANADA
       Krishnaraj, Sankaran, Guelph, CANADA
       Slimmon, Tannis Y., Guelph, CANADA
       University of Guelph, CANADA (non-U.S. corporation)
PA
PΙ
       US 7005298
                            B1 20060228
       WO 2000057690 20001005
       US 2001-937452
                                20000324 (9)
       WO 2000-CA305
                                20000324
                                20011128 PCT 371 date
PRAI
       US 1999-151045P
                            19990827 (60)
       Utility
       GRANTED
FS
LN.CNT 1644
       INCLM: 435/420.000
INCL
       INCLS: 435/800.000
              435/420.000
NCL
       NCLM:
       NCLS:
              435/800.000
              C12N0005-00 [I,A]; C12N0005-02 [I,A]; C12N0001-20 [I,A]
TC:
       TPCT
              C12N0005-00 [I,A]; C12N0001-20 [I,C]; C12N0001-20 [I,A];
       IPCR
              C12N0005-00 [I,C]; C12N0005-02 [I,C]; C12N0005-02 [I,A]
EXF
       435/420; 435/800
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 17 OF 86 USPATFULL on STN
T.3
Full Text
ΑN
       2006:42446 USPATFULL
ΤT
       Fungal resistant transgenic pepper plants and their production method
```

```
IN
       Kim, Young Soon, Nam-Gu, KOREA, REPUBLIC OF
       Ko, Moon Kyung, Suncheon-Shi, KOREA, REPUBLIC OF
       Seo, Hyo Hyoun, Kwangsan-Gu, KOREA, REPUBLIC OF
       Cho, Jung Hyun, Buk-Gu, KOREA, REPUBLIC OF
       Song, Pill-Soon, Kwangsan-Gu, KOREA, REPUBLIC OF
                           AÍ 20060216
A1 20040812 (10)
PΙ
       US 2006037100
ΑI
       US 2004-916419
DТ
       Utility
FS
       APPLICATION
LN.CNT 487
       INCLM: 800/279.000
INCL
NCL
       NCLM:
             800/279.000
              C12N0015-82
                          [I,A]; A01H0001-00 [I,A]; C12N0015-87 [I,A]
IC
       IPCI
       IPCR
              C12N0015-82 [I,A]; A01H0001-00 [I,C]; A01H0001-00 [I,A];
              C12N0015-82 [I,C]; C12N0015-87 [I,C]; C12N0015-87 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 18 OF 86 USPATFULL on STN
L3
Full Text
ΑN
       2006:39264 USPATFULL
       Multiplexed detection of analytes in fluid solution
ΤI
ΙN
       Sun, Lei, Santa Clara, CA, UNITED STATES
       Su, Xing, Cupertino, CA, UNITED STATES
       US 2006033910
                           A1 20060216
PΙ
       US 2007279626
                           A9 20071206
ΑI
       US 2004-916710
                           A1 20040811 (10)
       Utility
DT
FS
       APPLICATION
LN.CNT 2083
       INCLM: 356/301.000
INCL
              356/301.000
NCL
       NCLM:
              G01J0003-44 [I,A]; G01N0021-65 [I,A]; G01N0021-63 [I,C*]
IC
       IPCI
       IPCI-2 G01J0003-44 [I,A]; G01N0021-65 [I,A]; G01N0021-63 [I,C*]
              G01J0003-44 [I,C]; G01J0003-44 [I,A]; G01N0021-63 [I,C];
              G01N0021-65 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
T.3
     ANSWER 19 OF 86 USPATFULL on STN
Full Text
       2006:34715 USPATFULL
AN
ΤI
       Aquatic plant product and method for making growth-sustaining plant
       matrix
       Northcott, Donald Owen, Cornwall, CANADA
TN
       Hamran, Mark O., Tea, SD, UNITED STATES
PT
       US 2006030489
                           A1 20060209
       US 2005-193503
                           A1 20050801 (11)
AΙ
       US 2004-599985P
                           20040809 (60)
PRAI
       Utility
DT
       APPLICATION
FS
LN.CNT 494
INCL
       INCLM: 504/323.000
       INCLS: 800/295.000
              504/323.000
NCL
       NCLM:
       NCLS:
              800/295.000
TC
              A01N0039-02 [I,A]; A01N0039-00 [I,C*]; A01H0009-00 [I,A]
              A01N0039-00 [I,C]; A01N0039-02 [I,A]; A01H0009-00 [I,C];
              A01H0009-00 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 20 OF 86 USPATFULL on STN
L3
Full
     Text
ΑN
       2005:227026 USPATFULL
ΤI
       Detection of biomolecules using porous biosensors and Raman spectroscopy
IN
       Chan, Selena, San Jose, CA, UNITED STATES
       Koo, Tae-Woong, South San Francisco, CA, UNITED STATES
       Intel Corporation, Santa Clara, CA, UNITED STATES (U.S. corporation)
PA
       US 2005196876
                           A1
                               20050908
PΙ
       US 7271896
                               20070918
                           В2
       US 2003-748390
                           A1 20031229 (10)
ΑТ
DT
       Utility
FS
       APPLICATION
LN.CNT 1331
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INCL
       INCLM: 436/518.000
       INCLS: 435/287.200
NCL
       NCLM:
              356/301.000; 436/518.000
              435/288.700; 436/086.000; 436/164.000; 436/525.000; 435/287.200
       NCLS:
IC
       [7]
       ICM
              C12M001-34
              G01N033-543; G01N033-551
       ICS
              C12M0001-34 [ICM, 7]; G01N0033-543 [ICS, 7]; G01N0033-551 [ICS, 7]
       TPCT
       IPCI-2 G01J0003-44 [I,A]
              G01J0003-44 [I,C]; G01J0003-44 [I,A]; G01N0021-63 [I,C*];
              G01N0021-65 [I,A]; G01N0033-543 [I,C*]; G01N0033-543 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 21 OF 86 USPATFULL on STN
Full Text
       2005:220930 USPATFULL
ΑN
ΤI
       Composite organic-inorganic nanoclusters
ΙN
       Su, Xing, Cupertino, CA, UNITED STATES
       Zhang, Jingwu, Santa Clara, CA, UNITED STATES
       Sun, Lei, Santa Clara, CA, UNITED STATES
       Berlin, Andrew A., San Jose, CA, UNITED STATES
                               20050901
PΤ
       US 2005191665
                           A1
       US 2004-21682
                           A1
                               20041223 (11)
ΑТ
       Continuation-in-part of Ser. No. US 2004-830422, filed on 21 Apr 2004,
RLI
       PENDING Continuation-in-part of Ser. No. US 2003-748336, filed on 29 Dec
       2003, PENDING
       Utility
DT
FS
       APPLICATION
LN.CNT 1915
INCL
       INCLM: 435/006.000
       INCLS: 436/526.000
             435/006.000
NCL
       NCLM:
       NCLS:
             436/526.000
IC
       [7]
       ICM
              C12Q001-68
       ICS
              G01J003-44; G01N033-553
              C12Q0001-68 [ICM,7]; G01J0003-44 [ICS,7]; G01N0033-553 [ICS,7];
       IPCI
              G01N0033-551 [ICS,7,C*]
              G01N0033-543 [I,C*]; G01N0033-543 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
    ANSWER 22 OF 86 USPATFULL on STN
L3
     Text
Full
ΑN
       2005:171230 USPATFULL
       Methods and compositions for nucleic acid detection and sequence
ΤI
       analysis
ΙN
       Koo, Tae-Woong, South San Francisco, CA, UNITED STATES
       Chan, Selena, San Jose, CA, UNITED STATES
       US 2005147977
                           A1 20050707
PΤ
       US 2003-748525
                           A1 20031229 (10)
ΑТ
DT
       Utility
FS
       APPLICATION
LN.CNT 2209
       INCLM: 435/006.000
INCL
       INCLS: 536/024.300
             435/006.000
NCL
       NCLM:
       NCLS:
              536/024.300
IC
       [7]
       ICM
              C12Q001-68
       ICS
              C07H021-04
              C12Q0001-68 [ICM,7]; C07H0021-04 [ICS,7]; C07H0021-00 [ICS,7,C*]
       IPCI
              C12Q0001-68 [I,C*]; C12Q0001-68 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 23 OF 86 USPATFULL on STN
L3
Full Text
ΑN
       2005:171216 USPATFULL
       Composite organic-inorganic nanoparticles and methods for use thereof
TI
       Su, Xing, Cupertino, CA, UNITED STATES
TN
       Zhang, Jingwu, Santa Clara, CA, UNITED STATES
       Sun, Lei, Santa Clara, CA, UNITED STATES
       Berlin, Andrew A., San Jose, CA, UNITED STATES
```

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PA
       Intel Corporation, Santa Clara, CA, UNITED STATES, 95052 (U.S.
       corporation)
                                20050707
PΤ
       US 2005147963
                            A1
       US 2003-748336
                           A1 20031229 (10)
ΑI
       Utility
DT
FS
       APPLICATION
LN.CNT 1505
       INCLM: 435/005.000
INCL
       INCLS: 435/006.000; 435/287.200; 436/523.000
NCL
              435/005.000
       NCLS:
              435/006.000; 435/287.200; 436/523.000
IC
       [7]
              C120001-70
       ICM
       ICS
              C12Q001-68; C12M001-34; G01N033-543
              C12Q0001-70 [ICM,7]; C12Q0001-68 [ICS,7]; C12M0001-34 [ICS,7];
       IPCI
              G01N0033-543 [ICS,7]
              G01N0033-543 [I,C*]; G01N0033-543 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 24 OF 86 USPATFULL on STN
Full Text
       2005:165143 USPATFULL
ΑN
       Composite organic-inorganic nanoparticles and methods for use thereof
ТΤ
IN
       Su, Xing, Cupertino, CA, UNITED STATES
       Zhang, Jingwu, Santa Clara, CA, UNITED STATES
       Sun, Lei, Santa Clara, CA, UNITED STATES
       Berlin, Andrew A., San Jose, CA, UNITED STATES
PA
       Intel Corporation, Santa Clara, CA, UNITED STATES (U.S. corporation)
PΙ
       US 2005142567
                            A1 20050630
                           A1
       US 2004-830422
AΙ
                                20040421 (10)
       Continuation-in-part of Ser. No. US 2003-748336, filed on 29 Dec 2003,
RLT
       PENDING
DT
       Utility
FS
       APPLICATION
LN.CNT 2036
INCL
       INCLM: 435/006.000
       INCLS: 436/523.000
       NCLM:
              435/006.000
NCL
       NCLS:
              436/523.000
       [7]
IC
              C12Q001-68
       ICM
              G01N033-543; G01N033-553
       TCS
       IPCI
              C12Q0001-68 [ICM,7]; G01N0033-543 [ICS,7]; G01N0033-553 [ICS,7];
              G01N0033-551 [ICS,7,C*]
G01N0033-543 [I,C*]; G01N0033-543 [I,A]
       IPCR
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 25 OF 86 USPATFULL on STN
Full Text
ΑN
       2005:144120 USPATFULL
ΤI
       Thermally stable perfluoropolyether lubricant for recording media
ΙN
       Hegel, Ramon F., North St. Paul, MN, UNITED STATES
PA
       Imation Corp. (U.S. corporation)
       US 2005123855
                               20050609
PΙ
                            Α1
       US 7247397
                            В2
                                20070724
ΑI
       US 2003-730843
                            A1 20031209 (10)
       Utility
DТ
FS
       APPLICATION
LN.CNT 350
       INCLM: 430/270.110
INCL
       NCLM: 428/835.800; 430/270.110
NCL
IC
       [7]
       ICM
              G11B007-24
              G11B0007-24 [ICM, 7]
       IPCI
       IPCI-2 G11B0005-65 [I,A]; G11B0005-64 [I,C*]
       IPCR
              G11B0007-24 [I,C*]; G11B0007-24 [I,A]; G11B0005-64 [I,C];
              G11B0005-65 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 26 OF 86 USPATFULL on STN
Full Text
ΑN
       2005:119442 USPATFULL
```

```
TI
       Sustained totipotent culture of selected monocot genera
       Marton, Laszlo, Chapin, SC, UNITED STATES
TN
       Czako, Mihaly, Columbia, SC, UNITED STATES
PA
       University of South Carolina, Columbia, SC, UNITED STATES (U.S.
       corporation)
       US 2005102719
US 7303916
                                 20050512
PΙ
                             Α1
                                 20071204
                             В2
       US 2004-982254
                             A1 20041105 (10)
ΑТ
       Continuation of Ser. No. US 2002-68584, filed on 5 Feb 2002, GRANTED,
RLI
       Pat. No. US 6821782
       US 2001-266067P
                             20010205 (60)
PRAI
       Utility
DT
FS
       APPLICATION
LN.CNT 923
       INCLM: 800/320.000
INCL
       INCLS: 435/419.000; 435/468.000
NCL
              435/430.100; 800/320.000
       NCLS:
               435/420.000; 435/430.000; 435/419.000; 435/468.000
IC
       [7]
       ICM
               A01H001-00
               C12N015-82; C12N005-04; A01H005-00
A01H0001-00 [ICM,7]; C12N0015-82 [ICS,7]; C12N0005-04 [ICS,7];
       ICS
       IPCI
               A01H0005-00 [ICS,7]
       IPCI-2 C12N0005-02 [I,A]
               C12N0005-02 [I,C]; C12N0005-02 [I,A]; A01H0004-00 [I,C*];
               A01H0004-00 [I,A]; B09C0001-10 [I,C*]; B09C0001-10 [I,A];
               C02F0003-32 [I,C*]; C02F0003-32 [I,A]; C12N0015-82 [I,C*];
               C12N0015-82 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 27 OF 86 USPATFULL on STN
T.3
Full Text
ΑN
       2005:100795 USPATFULL
TI
       Eucalyptus transformation method
       Yao, Jia-Long, Auckland, NEW ZEALAND
Lin-Wang, Kui, Auckland, NEW ZEALAND
AGRIGENESIS BIOSCIENCES LIMITED, Auckland, NEW ZEALAND (non-U.S.
IN
PA
       corporation)
                             A1 20050421
PΙ
       US 2005086714
       US 2004-960848
                                 20041006 (10)
ΑI
                             A1
                             20031006 (60)
PRAI
       US 2003-508944P
       Utility
DТ
FS
       APPLICATION
LN.CNT 1093
INCL
       INCLM: 800/278.000
       INCLS: 800/323.000
              800/278.000
NCL
       NCLM:
       NCLS:
              800/323.000
TC
       [7]
       ICM
               C12N015-82
       ICS
               A01H005-00
       IPCI
               C12N0015-82 [ICM, 7]; A01H0005-00 [ICS, 7]
               A01H0004-00 [I,C*]; A01H0004-00 [I,A]; A01H0005-00 [I,C*];
       IPCR
               A01H0005-00 [I,A]; C12N0015-82 [I,C*]; C12N0015-82 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 28 OF 86 USPATFULL on STN
L3
Full
ΑN
       2005:49535 USPATFULL
       Methods and compositions for increasing fermentation of a microorganism
ΤI
       Miljkovic, Dusan, San Diego, CA, UNITED STATES
ΙN
       Hranisavljevic, Jovan, Belgrade, YUGOSLAVIA
       Fessenmaier, Martin, Aliso Viejo, CA, UNITED STATES
                             A1 20050224
PΤ
       US 2005042327
                                 20030922 (10)
       US 2003-668921
ΑТ
                             A1
       Continuation-in-part of Ser. No. US 2001-802349, filed on 8 Mar 2001,
RLI
       ABANDONED
PRAI
       US 2000-187626P
                             20000308 (60)
       Utility
DΤ
FS
       APPLICATION
LN.CNT 789
INCL
       INCLM: 426/011.000
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INCLS: 426/042.000
NCL
       NCLM:
              426/011.000
       NCLS:
              426/042.000
IC
       [7]
              C12C011-00
       ICM
              C12C0011-00 [ICM, 7]
       IPCI
              A21D0008-02 [I,C*]; A21D0008-04 [I,A]; C12C0005-00 [I,C*];
       IPCR
              C12C0005-00 [I,A]; C12C0011-00 [I,C*]; C12C0011-00 [I,A];
               C12N0001-16 [I,C*]; C12N0001-16 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 29 OF 86 USPATFULL on STN
L3
Full Text
       2004:337334 USPATFULL
ΑN
ΤI
       Plant transformation
       Leustek, Thomas, Union, NJ, UNITED STATES
TN
       Luo, Yuying, Highland Park, NJ, UNITED STATES
PΙ
       US 2004268434
                            A1 20041230
       US 2004-805135
                            A1 20040319 (10)
AΙ
RLI
       Continuation of Ser. No. WO 2004-US8268, filed on 18 Mar 2004, PENDING
       US 2003-455482P
                             20030318 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 1226
INCL
       INCLM: 800/278.000
       INCLS: 800/294.000; 800/288.000
       NCLM: 800/278.000
NCL
       NCLS:
              800/288.000; 800/294.000
TC
       [7]
       ICM
              C12N015-82
       ICS
              C12N015-87
              C12N0015-82 [ICM, 7]; C12N0015-87 [ICS, 7]
       IPCI
       IPCR
              C12N0015-82 [I,C*]; C12N0015-82 [I,A]; C12N0015-87 [I,C*];
               C12N0015-87 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 30 OF 86 USPATFULL on STN
Full Text
AΝ
       2004:318563 USPATFULL
ΤI
       Organic waste treatment
ΙN
       Chandler, Ross Gordon, Victoria, AUSTRALIA
                            A1 20041216
PТ
       US 2004251197
                                 20040805 (10)
ΑI
       US 2004-492465
                            A1
       WO 2002-AU1411
                                 20021017
       AU 2001-8333
                             20011017
PRAI
       Utility
DТ
       APPLICATION
LN.CNT 1302
       INCLM: 210/610.000
INCL
NCL
       NCLM: 210/610.000
IC
       [7]
       ICM
              C02F003-00
       IPCI
              C02F0003-00 [ICM, 7]
              C12N0001-20 [I,C*]; C12N0001-20 [I,A]; C02F0003-00 [I,C*];
       IPCR
               C02F0003-00 [I,A]; C02F0003-28 [I,C*]; C02F0003-28 [I,A];
               C02F0003-34 [I,C*]; C02F0003-34 [I,A]; C12N0001-38 [I,C*];
               C12N0001-38 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 31 OF 86 USPATFULL on STN
L3
<u>Full</u>
     Text
ΑN
       2004:173776 USPATFULL
ΤI
       Methods for identifying genes regulating desired cell phenotypes
       Bowen, Benjamin A., Berkeley, CA, UNITED STATES Deakin, Edward A., Sheffield, UNITED KINGDOM
TN
       Goldsmith, Neil, Oxford, UNITED KINGDOM
       Haudenschild, Christian, Oakland, CA, UNITED STATES Houck, David R., Chapel Hill, NC, UNITED STATES
       McAlpine, James B., Bolton, MA, UNITED STATES
       Nielsen, Soren V.S., Allerod, DENMARK
       Pazoles, Christopher, Westboro, MA, UNITED STATES
       Spencer, Margaret E., Sheffield, UNITED KINGDOM
```

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Stafford, Angela M., Castleton, UNITED KINGDOM
PΙ
       US 2004133941
                           A1 20040708
ΑI
       US 2004-785744
                           A1 20040223 (10)
RLI
       Division of Ser. No. US 2002-56479, filed on 24 Jan 2002, PENDING
                           20010124 (60)
PRAI
       US 2001-263807P
DT
       Utility
FS
       APPLICATION
LN.CNT 1612
INCL
       INCLM: 800/278.000
       INCLS: 435/006.000
NCL
       NCLM: 800/278.000
              435/006.000
       NCLS:
IC
       [7]
       ICM
              A01H001-00
              C12N015-82; C12Q001-68
       ICS
       IPCI
              A01H0001-00 [ICM, 7]; C12N0015-82 [ICS, 7]; C12Q0001-68 [ICS, 7]
       IPCR
              C12N0015-10 [I,C*]; C12N0015-10 [I,A]; C12Q0001-68 [I,C*];
              C12Q0001-68 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 32 OF 86 USPATFULL on STN
L3
Full Text
       2004:160537 USPATFULL
ΝA
ΤI
       Monocotyledonous plant transformation
       Elliott, Adrian Ross, Auchenflower, AUSTRALIA
IN
       Lakshmanan, Prakash, Jamboree Heights, AUSTRALIA
       Geijskes, Robert Jason, Indooroopilly, AUSTRALIA
       Berding, Nils, Bayview Heights, AUSTRALIA
       Grof, Christopher, The Gap, AUSTRALIA
       Smith, Grant Richard, Moggill, AUSTRALIA
       Sugar Research & Development Corporation (non-U.S. corporation)
PA
       Bureau Of Sugar Experiment Stations (non-U.S. corporation)
       Commonwealth Scientific And Industrial Research Organization (non-U.S.
       corporation)
       US 2004123342 A1 20040624

US 2003-437367 A1 20030512 (10)

Continuation of Ser. No. WO 2001-AU1454, filed on 9 Nov 2001, UNKNOWN
PΤ
ΑТ
RLI
                            20001110
PRAT
       AU 2000-1431
       Utility
DT
       APPLICATION
FS
LN.CNT 1142
       INCLM: 800/278.000
TNCL
       INCLS: 800/320.300
NCL
       NCLM:
              800/278.000
       NCLS: 800/320.300
       [7]
IC
       ICM
              A01H001-00
       ICS
              C12N015-82; A01H005-00
              A01H0001-00 [ICM, 7]; C12N0015-82 [ICS, 7]; A01H0005-00 [ICS, 7]
       IPCI
              C12N0015-82 [I,C*]; C12N0015-82 [I,A]
       TPCR
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 33 OF 86 USPATFULL on STN
L3
Full Text
       2004:152289 USPATFULL
ΤI
       Wound and skin care compositions
       Malik, Sohail, Roswell, GA, UNITED STATES
TN
                            A1
A1
PΙ
       US 2004116511
                                20040617
       US 2003-463207
                                 20030617 (10)
ΑI
       Continuation-in-part of Ser. No. US 2002-320730, filed on 16 Dec 2002,
RLI
       PENDING
DТ
       Utility
       APPLICATION
LN.CNT 2503
INCL
       INCLM: 514/453.000
       INCLS: 514/559.000
NCL
       NCLM:
              514/453.000
              514/559.000
       NCLS:
IC
       [7]
       ICM
              A61K031-366
       ICS
              A61K031-20
       IPCI
              A61K0031-366 [ICM, 7]; A61K0031-20 [ICS, 7]; A61K0031-185
```

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[ICS, 7, C*]
       IPCR
              A61K0031-185 [I,C*]; A61K0031-19 [I,A]; A61K0031-194 [I,A];
              A61K0031-365 [I,C*]; A61K0031-365 [I,A]; A61K0031-519 [I,C*];
              A61K0031-519 [I,A]; A61K0031-52 [I,A]; A61K0031-60 [I,C*];
              A61K0031-60 [I,A]; A61K0031-70 [I,C*]; A61K0031-70 [I,A];
              A61Q0019-00 [I,C*]; A61Q0019-00 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
T.3
     ANSWER 34 OF 86 USPATFULL on STN
Full Text
       2004:152134 USPATFULL
ΑN
TT
       Wound and skin care compositions
       Malik, Sohail, Roswell, GA, UNITED STATES
ΙN
PΙ
       US 2004116356
                            Α1
                                20040617
       US 7098189
                            В2
                                20060829
       US 2002-320730
                            A1 20021216 (10)
ΑТ
DT
       Utility
FS
       APPLICATION
LN.CNT 2169
INCL
       INCLM: 514/023.000
       INCLS: 514/568.000; 514/573.000; 514/165.000; 514/557.000 NCLM: 514/025.000; 514/023.000
NCL
              514/159.000; 514/160.000; 514/557.000; 514/165.000; 514/568.000;
       NCLS:
              514/573.000
IC
       [7]
       ICM
              A61K031-70
       ICS
              A61K031-60; A61K031-19
       IPCI
              A61K0031-70 [ICM, 7]; A61K0031-60 [ICS, 7]; A61K0031-19 [ICS, 7];
              A61K0031-185 [ICS,7,C*]
       IPCI-2 A61K0031-19 [I,A]; A61K0031-185 [I,C*]; A61K0031-60 [I,A];
              A61K0031-70 [I,A]
              A61K0031-185 [I,C*]; A61K0031-19 [I,A]; A61K0031-194 [I,A];
       IPCR
              A61K0031-365 [I,C*]; A61K0031-365 [I,A]; A61K0031-519 [I,C*];
              A61K0031-519 [I,A]; A61K0031-52 [I,A]; A61K0031-60 [I,C*];
              A61K0031-60 [I,A]; A61K0031-70 [I,C*]; A61K0031-70 [I,A];
              A61Q0019-00 [I,C*]; A61Q0019-00 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 35 OF 86 USPATFULL on STN
Full Text
       2004:40531 USPATFULL
ΑN
ΤТ
       Transformation system in camelina sativa
       Kuvshinov, Viktor, Helsinki, FINLAND
IN
       Kanerva, Anne, Helsinki, FINLAND
       Koivu, Kimmo, Helsinki, FINLAND
       Pehu, Eija, Helsinki, FINLAND
       Kuvshinova, Svetlana, Helsinki, FINLAND
       US 2004031076
PΙ
                           A1 20040212
       US 2003-416091
                            A1 20030908 (10)
ΑТ
       WO 2001-FI978
                                20011112
       FI 2000-2478
                            20001113
PRAI
DT
       Utility
FS
       APPLICATION
LN.CNT 2128
TNCL
       INCLM: 800/294.000
       NCLM: 800/294.000
NCL
IC
       [7]
       ICM
              A01H001-00
       ICS
              C12N015-82
              A01H0001-00 [ICM, 7]; C12N0015-82 [ICS, 7]
       IPCI
              C12N0015-82 [I,C*]; C12N0015-82 [I,A]; C12N0015-84 [I,C*];
       IPCR
              C12N0015-84 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 36 OF 86 USPATFULL on STN
L3
Full Text
ΑN
       2003:293881 USPATFULL
TI
       Cell proliferating agents
       Malik, Sohail, Roswell, GA, UNITED STATES
TN
       US 2003206893
                           A1 20031106
PΤ
ΑI
       US 2002-140270
                            A1 20020506 (10)
       Utility
DT
```

```
FS
       APPLICATION
LN.CNT 635
INCL
       INCLM: 424/094.100
       INCLS: 504/118.000; 504/144.000; 514/573.000
NCL
               424/094.100
               504/118.000; 504/144.000; 514/573.000
       NCLS:
IC
       [7]
       TCM
               A61K038-43
       ICS
               A61K031-19; A01N063-00; A01N025-00
       IPCI
               A61K0038-43 [ICM, 7]; A61K0031-19 [ICS, 7]; A61K0031-185
               [ICS, 7, C*]; A01N0063-00 [ICS, 7]; A01N0025-00 [ICS, 7]
               A61K0031-185 [I,C*]; A61K0031-19 [I,A]
       TPCR
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 37 OF 86 USPATFULL on STN
L3
Full Text
ΑN
       2003:282359 USPATFULL
TΙ
       Personal care composition containing leghemoglobin
ΙN
       Gruber, James V., Somerville, NJ, UNITED STATES
                             A1 20031023
A1 20030213 (10)
PΙ
       US 2003198700
       US 2003-366231
ΑТ
       US 2002-357544P
                             20020215 (60)
PRAI
ΤП
       Utility
       APPLICATION
LN.CNT 957
       INCLM: 424/773.000
INCL
       INCLS: 424/780.000; 514/002.000; 514/054.000; 424/443.000
NCL
       NCLM:
               424/773.000
       NCLS:
               424/443.000; 424/780.000; 514/002.000; 514/054.000
IC
       [7]
       ICM
               A61K038-16
       ICS
               A61K031-715; A61K009-70; A61K035-78
       IPCI
               A61K0038-16 [ICM, 7]; A61K0031-715 [ICS, 7]; A61K0009-70 [ICS, 7];
               A61K0035-78 [ICS,7]
       IPCR
               A61K0008-00 [I,C*]; A61K0008-00 [I,A]; A61K0008-04 [I,C*];
               A61K0008-06 [I,A]; A61K0008-30 [I,C*]; A61K0008-33 [I,A]; A61K0008-49 [I,A]; A61K0008-64 [I,A]; A61K0008-96 [I,C*];
               A61K0008-96 [I,A]; A61K0008-97 [I,A]; A61Q0001-00 [I,C*];
               A61Q0001-00 [I,A]; A61Q0001-02 [I,C*]; A61Q0001-04 [I,A];
               A61Q0001-06 [I,A]; A61Q0019-00 [I,C*]; A61Q0019-00 [I,A];
               A61Q0019-04 [I,C*]; A61Q0019-04 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 38 OF 86 USPATFULL on STN
Full Text
AN
       2003:250892 USPATFULL
       Methods for identifying genes regulating desired cell phenotypes
ΤI
ΙN
       Bowen, Benjamin A., Berkeley, CA, UNITED STATES
       Deakin, Edward A., Sheffield, UNITED KINGDOM
       Goldsmith, Neil, Oxford, UNITED KINGDOM
       Haudenschild, Christian, Oakland, CA, UNITED STATES
Houck, David R., Chapel Hill, NC, UNITED STATES
McAlpine, James B., Bolton, MA, UNITED STATES
       Nielsen, Soren V.S., Allerod, DENMARK
       Pazoles, Christopher, Westboro, MA, UNITED STATES
       Spencer, Margaret E., Sheffield, UNITED KINGDOM
       Stafford, Angela M., Castleton, UNITED KINGDOM
                          A1 20030918
A1 20020124
       US 2003175678
PΙ
       US 2002-56479
                                  20020124 (10)
AΙ
       US 2001-263807P
                             20010124 (60)
PRAI
DТ
       Utility
       APPLICATION
LN.CNT 1475
INCL
       INCLM: 435/004.000
       INCLS: 435/419.000; 435/124.000; 800/278.000; 435/155.000
NCL
       NCLM:
               435/004.000
       NCLS:
               435/124.000; 435/155.000; 435/419.000; 800/278.000
IC
       [7]
       ICM
               A01H001-00
       ICS
               C12Q001-00; C12P017-08; C12P007-02; C12N015-82; C12N005-04
       IPCI
               A01H0001-00 [ICM,7]; C12Q0001-00 [ICS,7]; C12P0017-08 [ICS,7];
               C12P0017-02 [ICS,7,C*]; C12P0007-02 [ICS,7]; C12N0015-82 [ICS,7];
```

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C12N0005-04 [ICS,7]
       IPCR
               C12N0015-10 [I,C*]; C12N0015-10 [I,A]; C12Q0001-68 [I,C*];
               C12Q0001-68 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 39 OF 86 USPATFULL on STN
L3
Full Text
       2003:246827 USPATFULL
ΑN
ΤI
       Process for the production of a biologically active phenolic compound(+)
       Chattopadhyay, Sunil Kumar, Lucknow, INDIA
TN
       Banerjee, Suchitra, Lucknow, INDIA
       Agarwal, Shipra, Lucknow, INDIA
       Kulshrestha, Manish, Lucknow, INDIA
Sharma, Ram Prakash, Lucknow, INDIA
Mehta, Vijay Kumar, Lucknow, INDIA
       Kumar, Sushil, Lucknow, INDIA
       Council of Scientific and Industrial Research, New Delhi, INDIA
PA
       (non-U.S. corporation)
PΙ
       US 6620599
                            В1
                                 20030916
       US 2000-535806
                                 20000328 (9)
ΑТ
DT
       Utility
       GRANTED
FS
LN.CNT 350
       INCLM: 435/123.000
INCL
       INCLS: 435/119.000; 435/118.000; 435/117.000; 435/155.000
       NCLM:
              435/123.000
NCL
       NCLS:
              435/117.000; 435/118.000; 435/119.000; 435/155.000
TC
       [7]
       ICM
               C12P017-02
               C12P0017-02 [ICM, 7]
       IPCI
               C12N0005-00 [I,C*]; C12N0005-00 [I,A]; C12N0005-04 [I,C*];
       IPCR
               C12N0005-04 [I,A]; C12P0017-02 [I,C*]; C12P0017-06 [I,A]
       435/119; 435/118; 435/117; 435/123; 435/155
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 40 OF 86 USPATFULL on STN
Т.3
Full Text
ΑN
       2003:203400 USPATFULL
       Enzymes responsible for the metabolism of zeatin
ΤI
ΙN
       Mok, David W. S., Corvallis, OR, United States
       Mok, Machteld C., Corvallis, OR, United States
       Martin, Ruth C., Corvallis, OR, United States
The State of Oregon acting by and through the State Board of Higher
PA
       Education on behalf of Oregon State University, Corvallis, OR, United
       States (U.S. corporation)
       US 6600091
                                 20030729
PΙ
                             В1
AΙ
       US 2000-679263
                                 20001004 (9)
       Continuation of Ser. No. WO 1998-US27759, filed on 24 Dec 1998
RLI
PRAI
       US 1998-80852P
                            19980406 (60)
       Utility
DТ
FS
       GRANTED
LN.CNT 2309
       INCLM: 800/298.000
INCL
       INCLS: 800/298.000; 536/023.200; 536/023.600; 435/320.100
NCL
       NCLM:
              800/298.000
       NCLS:
              435/320.100; 536/023.200; 536/023.600
IC
       [7]
       ICM
               A01H005-00
       ICS
               C12N015-29; C12N015-52; C12N015-82
               A01H0005-00 [ICM, 7]; C12N0015-29 [ICS, 7]; C12N0015-52 [ICS, 7];
       IPCI
               C12N0015-82 [ICS, 7]
       IPCR
               C12N0009-10 [I,C*]; C12N0009-10 [I,A]; C12N0015-29 [I,C*];
               C12N0015-29 [I,A]; C12N0015-82 [I,C*]; C12N0015-82 [I,A]
       536/2; 536/23.2; 536/23.6; 435/69.1; 435/320.1; 435/419; 800/285;
EXF
       800/286; 800/278; 800/284; 800/298
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 41 OF 86 USPATFULL on STN
T.3
Full Text
ΑN
       2003:143173 USPATFULL
ΤT
       Methods for maize transformation coupled with adventitious regeneration
```

```
utilizing nodal section explants and mature zygotic embryos
       Young, Margaret M., Trelawny, JAMAICA
TN
       Reichert, Nancy A., Starkville, MS, United States
PA
       Mississippi State University, Mississippi State, MS, United States (U.S.
       corporation)
       US 6570068
                           B1 20030527
PΙ
       US 2000-698080
ΑI
                                20001030 (9)
       Continuation-in-part of Ser. No. US 1998-92180, filed on 5 Jun 1998, now
RLI
       patented, Pat. No. US 6140555
PRAI
       US 1997-48678P
                           19970606 (60)
DT
       Utility
FS
       GRANTED
LN.CNT 2975
INCL
       INCLM: 800/293.000
       INCLS: 800/278.000; 800/300.000; 800/300.100; 800/320.100; 435/470.000;
              435/440.000; 435/419.000; 435/430.000; 435/431.000
NCL
       NCLM:
              800/293.000
       NCLS:
              435/419.000; 435/430.000; 435/431.000; 435/440.000; 435/470.000;
              800/278.000; 800/300.000; 800/300.100; 800/320.100
IC
       [7]
       ICM
              A01H001-00
       ICS
              C12N015-82; C12N015-87; C12N015-00; C12N005-04
              A01H0001-00 [ICM, 7]; C12N0015-82 [ICS, 7]; C12N0015-87 [ICS, 7];
       IPCI
              C12N0015-00 [ICS,7]; C12N0005-04 [ICS,7]
              C12N0015-82 [I,C*]; C12N0015-82 [I,A]
       800/293; 800/278; 800/300; 800/300.1; 800/320.1; 435/470; 435/440;
EXF
       435/419; 435/430; 435/431
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 42 OF 86 USPATFULL on STN
L3
Full Text
       2003:115753 USPATFULL
ΑN
       Methods for somatic embryo formation and plant regeneration of Beta
TΙ
TN
       Golovko, Andrei E., West Ampton, NJ, United States
PA
       American Cyanamid Company, Parsippany, NJ, United States (U.S.
       corporation)
PТ
       US 6555375
                           B1 20030429
AΙ
       US 2000-593342
                                20000614 (9)
       Utility
DT
FS
       GRANTED
LN.CNT 1126
INCL
       INCLM: 435/430.100
       INCLS: 435/420.000; 435/430.000
NCL
              435/430.100
       NCLM:
       NCLS:
             435/420.000; 435/430.000
IC
       [7]
       ICM
              C12N005-00
              C12N005-02
       TCS
       IPCI
              C12N0005-00 [ICM, 7]; C12N0005-02 [ICS, 7]
              A01H0004-00 [I,C*]; A01H0004-00 [I,A]; C12N0005-02 [I,C*];
       IPCR
              C12N0005-02 [I,A]; C12N0015-82 [I,C*]; C12N0015-82 [I,A]
       435/420; 435/430.1; 435/430
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 43 OF 86 USPATFULL on STN
Full Text
ΑN
       2003:108993 USPATFULL
ΤI
       Methods for producing and transforming cassave protoplasts
       Visser, Richard Gerardus Franciscus, Bennekom, NETHERLANDS
ΙN
       Raemakers, Christiaan Josef Johannes, Arnhem, NETHERLANDS
       Jacobson, Evert, Wageningen, NETHERLANDS
       Bergervoet van Deelen, Johanna Elisabeth Maria, Renkum, NETHERLANDS
PA
       Cooperatieve Verkoop- en Productievereniging, Ja Veendam, NETHERLANDS
       (non-U.S. corporation)
PΙ
       US 6551827
                           В1
                               20030422
       WO 9744473
                  19971127
       US 1999-180481
                                19990201 (9)
AΙ
       WO 1997-NL285
                                19970520
       EP 1996-201424
                           19960520
PRAI
DT
       Utility
FS
       GRANTED
```

```
LN.CNT 950
        INCLM: 435/421.000
TNCL
        INCLS: 435/430.000; 435/430.100; 435/420.000; 435/410.000
                435/421.000
NCL
        NCLM:
        NCLS:
                435/410.000; 435/420.000; 435/430.000; 435/430.100
IC
        [7]
        İCM
                C12N005-00
        ICS
                C12N005-02
        IPCI
                C12N0005-00 [ICM, 7]; C12N0005-02 [ICS, 7]
        IPCR
                C12N0015-09 [I,C*]; C12N0015-09 [I,A]; A01H0004-00 [I,C*];
                A01H0004-00 [I,A]; A01H0005-00 [I,C*]; A01H0005-00 [I,A];
                C12N0005-02 [I,C*]; C12N0005-02 [I,A]; C12N0005-10 [I,C*];
                C12N0005-10 [I,A]; C12N0005-14 [I,C*]; C12N0005-14 [I,A];
        C12N0015-82 [I,C*]; C12N0015-82 [I,A]
800/284; 435/421; 435/430.1; 435/430; 435/420; 435/410
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 44 OF 86 USPATFULL on STN
Full Text
ΑN
        2003:60333 USPATFULL
        Production of transgenic impatiens
ΤI
        Chou, Tau-San, Batavia, IL, United States
Ball Horticultural Company, West Chicago, IL, United States (U.S.
ΙN
PA
        corporation)
PΙ
        US 6528703
                               B1 20030304
        US 2000-572323
ΑI
                                    20000518 (9)
        Division of Ser. No. US 1998-151782, filed on 11 Sep 1998, now patented,
RLT
        Pat. No. US 6121511
        Utility
        GRANTED
FS
LN.CNT 1114
        INCLM: 800/278.000
INCL
        INCLS: 800/294.000; 800/293.000; 800/290.000; 800/280.000; 800/281.000;
                800/282.000; 800/283.000; 800/285.000; 800/286.000; 800/288.000; 800/323.000; 800/302.000; 435/069.100; 435/468.000; 435/469.000; 435/470.000; 435/430.000; 435/431.000; 435/200.000; 435/209.000
                800/278.000
NCL
        NCLM:
                435/069.100; 435/200.000; 435/209.000; 435/430.000; 435/431.000;
        NCLS:
                435/468.000; 435/469.000; 435/470.000; 800/280.000; 800/281.000;
                800/282.000; 800/283.000; 800/285.000; 800/286.000; 800/288.000;
                800/290.000; 800/293.000; 800/294.000; 800/302.000; 800/323.000
IC
        [7]
        ICM
                C12N015-82
        ICS
                C12N015-84; C12N015-90
                C12N0015-82 [ICM,7]; C12N0015-84 [ICS,7]; C12N0015-90 [ICS,7];
        IPCI
                C12N0015-87 [ICS, 7, C*]
                A01H0005-02 [I,C*]; A01H0005-02 [I,A]; C12N0015-82 [I,C*];
                C12N0015-82 [I,A]; C12N0015-84 [I,C*]; C12N0015-84 [I,A]
        800/278; 800/279; 800/283; 800/280; 800/285; 800/290; 800/289; 800/286; 800/323; 800/281; 800/287; 800/282; 800/288; 800/293; 800/302; 800/294;
EXF
        435/69.1; 435/418; 435/469; 435/419; 435/200; 435/468; 435/209; 435/430;
        435/431; 435/470
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 45 OF 86 USPATFULL on STN
Full Text
        2002:309320 USPATFULL
ΝA
ΤI
        Sustained totipotent culture of selected monocot genera
        Marton, Laszlo, Chapin, SC, UNITED STATES Czako, Mihaly, Columbia, SC, UNITED STATES US 2002174455 A1 20021121
IN
PΙ
        US 6821782
                               В2
                                   20041123
        US 2002-68584
                               A1
                                    20020205 (10)
        US 2001-266067P
                               20010205 (60)
PRAI
        Utility
DT
FS
        APPLICATION
LN.CNT 841
        INCLM: 800/295.000
INCL
        INCLS: 800/320.000
NCL
                435/430.000; 800/295.000
                210/601.000; 210/602.000; 435/410.000; 435/420.000; 435/430.100;
        NCLS:
                800/278.000; 800/320.000
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IC
       [7]
       ICM
              A01H005-00
       IPCI
              A01H0005-00 [ICM, 7]
       IPCI-2 C12N0005-00 [ICM,7]; C12N0005-02 [ICS,7]
              A01H0004-00 [I,C*]; A01H0004-00 [I,A]; B09C0001-10 [I,C*];
       IPCR
              B09C0001-10 [I,A]; C02F0003-32 [I,C*]; C02F0003-32 [I,A]; C12N0005-02 [I,C*]; C12N0005-02 [I,C*];
              C12N0015-82 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 46 OF 86 USPATFULL on STN
L3
Full Text
       2002:258893 USPATFULL
ΑN
ΤI
       Method for the mass propagation of adventitious roots of ginseng,
       camphor ginseng and wild ginseng by tissue culture and the improvement
       of their saponin content
       Paek, Kee-Yoeup, Cheongju-city, KOREA, REPUBLIC OF
ΙN
PΙ
       US 2002142463
                            A1 20021003
       US 6713303
                            В2
                                20040330
AΙ
       US 2001-998136
                            A1
                                20011203 (9)
       KR 2001-3284
                            20010119
PRAI
       KR 2001-3285
                            20010119
ΤП
       Utility
FS
       APPLICATION
LN.CNT 616
INCL
       INCLM: 435/430.100
       NCLM: 435/420.000; 435/430.100
NCL
IC
       [7]
       ICM
              C12N005-04
       IPCI
              C12N0005-04 [ICM, 7]
       IPCI-2 C12N0005-00 [ICM, 7]
              A01H0004-00 [I,C*]; A01H0004-00 [I,A]; C12N0005-04 [I,C*];
       IPCR
              C12N0005-04 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
T.3
     ANSWER 47 OF 86 USPATFULL on STN
Full Text
       2002:224461 USPATFULL
ΑN
       Transformation-enhancing compositions and methods of use
ΤI
       Ross, Margit C., Johnston, IA, United States
ΙN
       Church, Laura A., Des Moines, IA, United States
       Gordon-Kamm, William J., Des Moines, IA, United States
       Pioneer Hi-Bred International, Inc., Des Moines, IA, United States (U.S.
PΑ
       corporation)
       US 6444470
                            B1 20020903
PΤ
       US 1999-425510
                                19991022 (9)
AΙ
DT
       Utility
FS
       GRANTED
LN.CNT 1302
       INCLM: 435/468.000
TNCL
       INCLS: 435/412.000; 435/419.000; 435/430.000; 435/430.100; 435/424.000;
               435/431.000; 800/278.000; 800/298.000; 800/320.100
       NCLM:
               435/468.000
NCL
       NCLS:
              435/412.000; 435/419.000; 435/424.000; 435/430.000; 435/430.100;
               435/431.000; 800/278.000; 800/298.000; 800/320.100
IC
       [7]
       ICM
              C12N015-82
       ICS
              C12N005-04; C12N005-10; C12N015-87; A01H004-00
              C12N0015-82 [ICM,7]; C12N0005-04 [ICS,7]; C12N0005-10 [ICS,7]; C12N0015-87 [ICS,7]; A01H0004-00 [ICS,7]
       IPCI
              C12N0015-82 [I,C*]; C12N0015-82 [I,A]
       800/278; 800/298; 800/320.1; 800/320.3; 800/320.2; 800/320; 800/312;
EXF
       800/322; 800/317.2; 800/314; 435/419; 435/424; 435/468; 435/430.1;
       435/431; 435/430; 435/412
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 48 OF 86 USPATFULL on STN
Full Text
ΑN
       2002:93467 USPATFULL
       Methods for producing and transforming cassava protoplasts
ΤI
ΙN
       Visser, R. G.F., Et Bennekom, NETHERLANDS
       Raemakers, C. J.J., CN Arnhem, NETHERLANDS
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Jacobson, E., BD Wageningen, NETHERLANDS
       Bergervoet van Deelen, J. E.M., JM Renkum, NETHERLANDS
                             A1 20020425
PΙ
       US 2002049997
                             B2 20060103
       US 6982327
                             A1 20010411 (9)
       US 2001-832626
AΙ
       Continuation-in-part of Ser. No. US 1999-180481, filed on 1 Feb 1999,
RLI
       PENDING
       EP 1996-201424
                             19960520
PRAI
       WO 1997-NL285
                             19970520
       Utility
DT
       APPLICATION
FS
LN.CNT 1290
       INCLM: 800/298.000
INCL
       INCLS: 800/286.000; 435/410.000; 435/430.000; 536/102.000
               536/045.000; 800/298.000
NCL
               435/421.000; 536/055.300; 536/102.000; 536/124.000; 536/127.000;
       NCLS:
               536/128.000; 435/410.000; 435/430.000; 800/286.000
IC
       [7]
               C08B031-00
       ICM
               C08B033-00; C08B035-00; A01H001-00; C12N015-82; C12N015-87;
       ICS
               A01H005-00; C12N005-00; C12N005-02
C08B0031-00 [ICM,7]; C08B0033-00 [ICS,7]; C08B0035-00 [ICS,7];
       IPCI
               A01H0001-00 [ICS, 7]; C12N0015-82 [ICS, 7]; C12N0015-87 [ICS, 7];
               A01H0005-00 [ICS,7]; C12N0005-00 [ICS,7]; C12N0005-02 [ICS,7]
       IPCI-2 C08B0031-00 [I,A]; C07H0005-04 [I,A]; C07G0017-00 [I,A];
               C12P0017-10 [I,A]
               A01H0004-00 [I,C*]; A01H0004-00 [I,A]; C08B0030-00 [I,C*];
       TPCR
               C08B0030-04 [I,A]; C08B0030-20 [I,A]; C08L0003-00 [I,C*];
                            [I,A]; C12N0005-14 [I,C*]; C12N0005-14 [I,A]; [I,C*]; C12N0015-82 [I,A]; C08B0031-00 [I,A];
               C08L0003-02
               C12N0015-82
               C07G0017-00 [I,C]; C07G0017-00 [I,A]; C07H0005-00 [I,C];
               C07H0005-04 [I,A]; C08B0031-00 [I,C]; C12P0017-10 [I,C];
               C12P0017-10 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 49 OF 86 USPATFULL on STN
Full Text
       2002:70137 USPATFULL
ΑN
       Process for the production of a compound (+) catechin penta acetate
ΤI
       useful as a precursor for the production of (+) catechin
ΙN
       Chattopadhyay, Sunil Kumar, Lucknow, INDIA
       Banerjee, Suchitra, Lucknow, INDIA
       Agarwal, Shipra, Lucknow, INDIA
       Sashidhara, Koneni Venkata, Lucknow, INDIA
Tripathi, Vinayak, Lucknow, INDIA
       Kukreja, Arun Kumar, Lucknow, INDIA
       Kumar, Sushil, Lucknow, INDIA
       Kulshrestha, Manish, Lucknow, INDIA
       Sharma, Ram Prakash, Lucknow, INDIA
Mehta, Vijay Kumar, Lucknow, INDIA
       Council of Scientific and Industrial Research, New Delhi, INDIA
PA
        (non-U.S. corporation)
       US 6365757
                                 20020402
PΙ
                            В1
       US 2000-535767
                                 20000328 (9)
AΙ
DT
       Utility
       GRANTED
FS
LN.CNT 395
       INCLM: 549/403.000
INCL
NCL
       NCLM: 549/403.000
IC
       [7]
       ICM
               C07D311-04
       IPCI
               C07D0311-04 [ICM, 7]; C07D0311-00 [ICM, 7, C*]
       IPCR
               C12P0017-02 [I,C*]; C12P0017-06 [I,A]; C07D0311-00 [I,C*];
               C07D0311-60 [I,A]; C12N0001-00 [I,C*]; C12N0001-00 [I,A];
               C12N0005-02 [I,C*]; C12N0005-02 [I,A]; C12R0001-91 [N,A]
       549/403
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 50 OF 86 USPATFULL on STN
Full Text
ΑN
       2001:215227 USPATFULL
ΤT
       Tissue culture process for producing a large number of viable mint
```

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plants in vitro
       Kumar, Sushil, Lucknow, India
TN
       Gupta, Shiv Kumar, Lucknow, India
       Bhat, Savithri, Lucknow, India
       Tuli, Rakesh, Lucknow, India
       Council of Scientific & Industrial Research, New Dehli, India (non-U.S.
PA
       corporation)
PТ
       US 6323394
                            B1 20011127
ΑI
       US 1999-263485
                                19990308 (9)
RLI
       Continuation-in-part of Ser. No. US 1997-792545, filed on 31 Jan 1997,
       now patented, Pat. No. US 5898001
DT
       Utility
       GRANTED
FS
LN.CNT 1109
INCL
       INCLM: 800/278.000
       INCLS: 435/468.000; 435/469.000; 435/470.000; 800/293.000; 800/294.000
NCL
       NCLM:
              800/278.000
       NCLS:
              435/468.000; 435/469.000; 435/470.000; 800/293.000; 800/294.000
IC
       [7]
       ICM
              A01H001-00
       ICS
              C12N015-82
              A01H0001-00 [ICM, 7]; C12N0015-82 [ICS, 7]
       IPCI
       IPCR
              A01H0004-00 [I,C*]; A01H0004-00 [I,A]; C12N0015-82 [I,C*];
              C12N0015-82 [I,A]
EXF
       800/278; 435/468; 435/440
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 51 OF 86 USPATFULL on STN
Full
     Text
       2001:182338 USPATFULL
ΑN
       Compositions and methods for plant transformation and regeneration
TΤ
       Lemaux, Peggy G., Moraga, CA, United States
IN
       Cho, Myeong-Je, Alameda, CA, United States
       The Regents of University of California (U.S. corporation)
PA
PΙ
       US 2001031496
                            A1 20011018
       US 6541257
                            В2
                                20030401
       US 2001-825217
                           A1
                                20010403 (9)
ΑI
       Division of Ser. No. US 1997-845939, filed on 29 Apr 1997, GRANTED, Pat.
RLT
       No. US 6235529
       Utility
DT
FS
       APPLICATION
LN.CNT 1867
INCL
       INCLM: 435/420.000
       INCLS: 435/431.000
              435/430.100; 435/420.000
NCL
       NCLM:
              435/410.000; 435/419.000; 435/420.000; 435/430.000; 435/431.000;
       NCLS:
              435/468.000; 800/278.000; 800/320.000
IC
       [7]
              C12N005-04
       ICM
              C12N0005-04 [ICM, 7]
       IPCI
       IPCI-2 C12N0005-04 [ICM,7]; C12N0005-02 [ICS,7]; C12N0015-82 [ICS,7];
              A01N0004-00 [ICS, 7]
              A01H0001-00 [I,C*]; A01H0001-00 [I,A]; A01H0004-00 [I,C*];
       IPCR
              A01H0004-00 [I,A]; C12N0005-02 [I,C*]; C12N0005-02 [I,A];
              C12N0005-10 [I,C*]; C12N0005-10 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 52 OF 86 USPATFULL on STN
Full
     Text
       2001:158457 USPATFULL
AN
       Metal-binding cystein-free peptides for diagnostic and therapeutical
TΙ
       purposes, methods for their production, and pharmaceuticals containing
       these compounds
       Conrad, Jurgen, Berlin, Germany, Federal Republic of
IN
       Dinkelborg, Ludger, Berlin, Germany, Federal Republic of
       Erber, Sebastian, Ergolding, Germany, Federal Republic of Frommel, Cornelius, Zeuthen, Germany, Federal Republic of
       Hohne, Wolfgang, Berlin, Germany, Federal Republic of
       Kramp, Wolfgang, Berlin, Germany, Federal Republic of
       Kuttner, Gabriele, Berlin, Germany, Federal Republic of
       Malin, Reinhard, Berlin, Germany, Federal Republic of
       Schier, Hans Martin, Strausberg, Germany, Federal Republic of
```

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Schneider-Mergener, Jens, Berlin, Germany, Federal Republic of
       Steinbrecher, Renate, Berlin, Germany, Federal Republic of
PA
       Institut Fue Diagnostikforschung GmbH, Berlin, Germany, Federal Republic
       of (non-U.S. corporation)
       US 6291639
                            B1 20010918
PΙ
       WO 9512613 19950511
       US 1996-635928
ΑI
                                 19960920 (8)
       WO 1994-DE1302
                                 19941027
                                 19960920
                                           PCT 371 date
                                 19960920 PCT 102(e) date
                            19931101
       DE 1993-4337599
PRAI
       Utility
DT
       GRANTED
FS
LN.CNT 1258
INCL
       INCLM: 530/329.000
       INCLS: 530/328.000; 530/326.000; 530/327.000; 530/333.000; 530/391.700;
               424/184.100; 424/178.100; 424/009.100
NCL
               530/329.000
              424/009.100; 424/178.100; 424/184.100; 530/326.000; 530/327.000;
       NCLS:
               530/328.000; 530/333.000; 530/391.700
       [7]
IC
       ICM
              A61K038-04
       ICS
              A61K039-00
       IPCI
              A61K0038-04 [ICM, 7]; A61K0039-00 [ICS, 7]
       IPCR
              A61K0051-02 [I,C*]; A61K0051-08 [I,A]; C07K0007-00 [I,C*];
              C07K0007-06 [I,A]; C07K0014-435 [I,C*]; C07K0014-575 [I,A];
              C07K0016-18 [I,A]; C07K0016-18 [I,C*]
EXF
       530/300; 530/326; 530/327; 530/328; 530/329; 530/333; 530/391.7;
       424/9.1; 424/184.1; 424/178.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 53 OF 86 USPATFULL on STN
L3
Full Text
       2001:82582 USPATFULL
ΑN
ΤI
       Tissue culture process for producing a large number of viable cotton
       plants in vitro
       Tuli, Rakesh, Lucknow, India
ΙN
       Srivastava, Alok Kumar, Lucknow, India
       Gupta, Shiv Kumar, Lucknow, India
       Council of Scientific & Industrial Research, New Delhi, India (non-U.S.
PA
       corporation)
                            B1 20010605
       US 6242257
PΤ
                                 19970522 (8)
ΑI
       US 1997-862004
       Continuation-in-part of Ser. No. US 1997-792546, filed on 31 Jan 1997,
RLI
       now abandoned
       IN 1996-233496
PRAI
                            19961029
DT
       Utility
       Granted
LN.CNT 1191
       INCLM: 435/427.000
TNCL
       INCLS: 435/430.000; 435/430.100; 435/431.000
NCL
       NCLM:
              435/427.000
              435/430.000; 435/430.100; 435/431.000
       NCLS:
IC
       [7]
       ICM
              C12N005-02
       IPCI
              C12N0005-02 [ICM, 7]
       IPCR
              A01H0004-00 [I,A]; A01H0004-00 [I,C*]; C12N0005-04 [I,A];
              C12N0005-04 [I,C*]; C12N0015-82 [I,A]; C12N0015-82 [I,C*]
       435/427; 435/430; 435/430.1; 435/431
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 54 OF 86 USPATFULL on STN
Full Text
       2001:75182 USPATFULL
ΑN
TT
       Compositions and methods for plant transformation and regeneration
       Lemaux, Peggy G., Moraga, CA, United States
Cho, Myeong-Je, Alameda, CA, United States
The Regents of the University of California, Oakland, CA, United States
ΙN
PA
       (U.S. corporation)
       US 6235529
                            B1 20010522
PΤ
ΑI
       US 1997-845939
                                 19970429 (8)
DT
       Utility
```

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FS
        Granted
LN.CNT 1920
INCL
        INCLM: 435/430.100
        INCLS: 435/410.000; 435/420.000; 435/430.000; 435/431.000; 435/468.000;
                800/278.000; 800/320.000
        NCLM:
                435/430.100
NCL
                435/410.000; 435/420.000; 435/430.000; 435/431.000; 435/468.000;
        NCLS:
               800/278.000; 800/320.000
IC
        [7]
        ICM
               C12N005-04
        ICS
               C12N005-02; C12N015-82; A01H004-00
        IPCI
               C12N0005-04 [ICM, 7]; C12N0005-02 [ICS, 7]; C12N0015-82 [ICS, 7];
               A01H0004-00 [ICS,7]
               A01H0004-00 [I,A]; A01H0004-00 [I,C*]
        435/172.3; 435/410; 435/419; 435/420; 435/430.1; 435/431; 435/468;
EXF
        800/200; 800/DIG.52; 800/DIG.58; 800/DIG.74; 800/DIG.55; 800/278;
        800/290; 800/320; 800/276
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 55 OF 86 USPATFULL on STN
L3
Full Text
        2001:1640 USPATFULL
ΑN
ΤI
        Method for producing flowering orchids in vitro
        Oh, Boung-Jun, Kwangju, Korea, Republic of
IN
        Kostenyuk, Igor, Kwangju, Korea, Republic of
        Korea Kumho Petrochemical Co., Ltd., Seoul, Korea, Republic of (non-U.S.
PA
        corporation)
PΙ
        US 6168952
                              B1 20010102
        US 1998-128666
ΑI
                                  19980804 (9)
DT
        Utility
        Granted
FS
LN.CNT 365
INCL
        INCLM: 435/430.000
        INCLS: 435/420.000; 435/430.100; 047/058.100
NCL
        NCLM:
               435/430.000
        NCLS:
               047/058.100R; 435/420.000; 435/430.100
IC
        [7]
        ICM
               C12N005-00
        ICS
               A01B079-00
               C12N0005-00 [ICM, 7]; A01B0079-00 [ICS, 7]
        IPCI
               A01H0004-00 [I,A]; A01H0004-00 [I,C*]
        TPCR
        435/430; 435/430.1; 435/420; 047/58.1
EXE
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 56 OF 86 USPATFULL on STN
L3
Full Text
        2000:125287 USPATFULL
ΑN
ΤI
        Production of transgenic impatiens
       Chou, Tau-San, Batavia, IL, United States
Ball Horticultural Company, West Chicago, IL, United States (U.S.
TN
PΑ
        corporation)
PΙ
        US 6121511
                                  20000919
        US 1998-151782
AΙ
                                  19980911 (9)
        US 1997-58902P
                              19970912 (60)
PRAI
DT
        Utility
FS
        Granted
LN.CNT 1126
        INCLM: 800/294.000
INCL
        INCLS: 435/069.100; 435/418.000; 435/419.000; 435/430.000; 435/431.000; 800/278.000; 800/280.000; 800/281.000; 800/282.000; 800/283.000;
                800/285.000; 800/286.000; 800/288.000; 800/290.000; 800/301.000;
                800/302.000; 800/323.000
NCL
        NCLM:
               800/294.000
               435/069.100; 435/418.000; 435/419.000; 435/430.000; 435/431.000;
        NCLS:
               800/278.000; 800/280.000; 800/281.000; 800/282.000; 800/283.000; 800/285.000; 800/286.000; 800/288.000; 800/290.000; 800/301.000; 800/302.000; 800/323.000
IC
        [7]
               C12N005-04
        ICM
        ICS
               C12N015-82; C12N015-84; C12N015-90; A01H005-10
        IPCI
               C12N0005-04 [ICM,7]; C12N0015-82 [ICS,7]; C12N0015-84 [ICS,7];
               C12N0015-90 [ICS,7]; C12N0015-87 [ICS,7,C*]; A01H0005-10 [ICS,7]
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IPCR
              A01H0005-02 [I,A]; A01H0005-02 [I,C*]; C12N0015-82 [I,A];
              C12N0015-82 [I,C*]
       435/69.1; 435/320.1; 435/410; 435/418; 435/419; 435/430; 435/431;
EXF
       536/23.6; 800/278; 800/279; 800/280; 800/281; 800/282; 800/283; 800/285;
       800/286; 800/288; 800/290; 800/294; 800/295; 800/298; 800/301; 800/302;
       800/323
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 57 OF 86 USPATFULL on STN
Full Text
       2000:70676 USPATFULL
ΑN
       Regeneration of somatic embryos from plant tissues
TT
       Seabrook, Jane, New Brunswick, Canada
ΙN
       Douglass, L. Katheryn, New Brunswick, Canada
       Agriculture and Agri-Food Canada, Ontario, Canada (non-U.S. corporation)
PA
PΙ
       US 6071746
                                20000606
ΑI
       US 1998-17648
                                19980202 (9)
       Utility
DT
FS
       Granted
LN.CNT 1315
       INCLM: 435/429.000
TNCL
       INCLS: 435/420.000; 435/430.000; 435/430.100; 435/431.000; 800/265.000;
              800/268.000; 800/317.200
NCL
       NCLM:
              435/429.000
       NCLS:
              435/420.000; 435/430.000; 435/430.100; 435/431.000; 800/265.000;
              800/268.000; 800/317.200
IC
       [7]
       ICM
              A01H004-00
              C12N005-04; A01C001-00
       ICS
              A01H0004-00 [ICM, 7]; C12N0005-04 [ICS, 7]; A01C0001-00 [ICS, 7]
       IPCI
       IPCR
              A01H0004-00 [I,A]; A01H0004-00 [I,C*]
       435/420; 435/429; 435/430; 435/430.1; 435/431; 800/265; 800/268;
EXF
       800/317.2
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
T.3
     ANSWER 58 OF 86 USPATFULL on STN
Full Text
       1999:89337 USPATFULL
ΑN
       Process for producing branched aldehydes
ΤI
       Omatsu, Toshihiro, Ichikawa, Japan
ΙN
       Kitayama, Masahiko, Nakajo-machi, Japan
       Onishi, Takashi, Hasaki-machi, Japan
       Kuraray Co., Ltd., Kurashiki, Japan (non-U.S. corporation) US 5932761 19990803
PΑ
PΙ
       US 1998-45772
                                19980323 (9)
AΙ
       JP 1997-88868
                            19970324
PRAI
       JP 1997-244784
                            19970826
DT
       Utility
       Granted
FS
LN.CNT 674
       INCLM: 560/233.000
INCL
       INCLS: 560/231.000; 560/175.000; 560/176.000; 560/177.000; 560/178.000
              560/233.000
NCL
       NCLM:
       NCLS:
              560/175.000; 560/176.000; 560/177.000; 560/178.000; 560/231.000
TC
       [6]
              C07C067-38
       ICM
       ICS
              C07C067-36
       IPCI
              C07C0067-38 [ICM,6]; C07C0067-36 [ICS,6]; C07C0067-00 [ICS,6,C*]
       IPCR
              C07C0067-00 [I,C*]; C07C0067-293 [I,A]; C07C0255-00 [I,C*];
              C07C0255-17 [I,A]
       560/231; 560/233; 560/175; 560/176; 560/178; 560/177
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 59 OF 86 USPATFULL on STN
L3
Full Text
ΑN
       1999:50809 USPATFULL
ΤI
       Tissue culture process for producing a large number of viable mint
       plants in vitro from internodal segments
       Kumar, Sushil, Lucknow, India
ΤN
       Gupta, Shiv Kumar, Lucknow, India
       Bhat, Savithri, Lucknow, India
       Tuli, Rakesh, Lucknow, India
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PA
       Council of Scientific and Industrial Research, India (non-U.S.
       corporation)
PΤ
       US 5898001
                                 19990427
AΙ
       US 1997-792545
                                 19970131 (8)
       IN 1996-233596
                             19961029
PRAI
DT
       Utility
FS
       Granted
LN.CNT 1069
INCL
       INCLM: 435/430.000
       INCLS: 435/431.000
NCL
              435/430.000
       NCLM:
              435/431.000
       NCLS:
IC
       [6]
       ICM
               C12N005-00
       IPCI
              C12N0005-00 [ICM, 6]
       IPCR
              A01H0004-00 [I,C*]; A01H0004-00 [I,A]; C12N0005-04 [I,C*];
               C12N0005-04 [I,A]
       435/430.1; 435/430; 435/431
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 60 OF 86 USPATFULL on STN
L3
Full Text
       96:96939 USPATFULL
ΝA
ΤI
       Method for producing transformed chrysanthemum plants
       Lemieux, Christine S., Oakland, CA, United States
IN
PA
       Florigene Europe B.V., Rijnsburg, Netherlands (non-U.S. corporation)
       US 5567599
PΙ
                                 19961022
ΑТ
       US 1994-251392
                                 19940126 (8)
RLI
       Continuation of Ser. No. US 1990-570575, filed on 21 Aug 1990, now
       abandoned
       Utility
DT
FS
       Granted
LN.CNT 1073
INCL
       INCLM: 435/172.300
       INCLS: 435/172.100; 435/240.400; 435/240.490; Plt/007.410; 800/205.000
NCL
       NCLM:
               800/294.000
               435/006.000; 800/279.000; 800/282.000; 800/289.000; PLT/286.000
       NCLS:
TC
       [6]
       ICM
              C12N015-00
       ICS
              C12N015-82
              C12N0015-00 [ICM, 6]; C12N0015-82 [ICS, 6]
       IPCI
              A01H0001-06 [I,C*]; A01H0001-06 [I,A]; A01H0005-02 [I,C*];
       A01H0005-02 [I,A]; C12N0015-82 [I,C*]; C12N0015-82 [I,A]
435/172.3; 435/172.1; 435/240.4; 435/240.45; 435/240.46; 435/240.49;
EXF
       Plt/74.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 61 OF 86 USPATFULL on STN
Full Text
ΑN
       96:36073 USPATFULL
ΤI
       Seeds, coated or impregnated with a PPFM
ΙN
       Holland, Mark A., Salisbury, MD, United States
       Polacco, Joseph C., Columbia, MO, United States
       Salisbury State University, College Park, MD, United States (U.S.
PA
       corporation)
       The Curators of the University of Missouri, Columbia, MO, United States
       (U.S. corporation)
PΙ
       US 5512069
                                 19960430
ΑI
       US 1995-414385
                                 19950331 (8)
DT
       Utility
FS
       Granted
LN.CNT 302
       INCLM: 047/057.600
TNCL
       INCLS: 424/093.100; 435/240.470
       NCLM:
              047/057.600
NCL
              424/093.100; 504/100.000
       NCLS:
IC
       [6]
       ICM
              A01N063-00
              A01N0063-00 [ICM, 6]
       IPCI
              A01C0001-06 [I,C*]; A01C0001-06 [I,A]; A01N0063-00 [I,C*];
       TPCR
               A01N0063-00 [I,A]
EXF
       047/57.6; 047/58; 424/93.1; 424/93.3; 424/93; 424/47; 435/240.47;
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435/240.54
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 62 OF 86 USPATFULL on STN
L3
Full Text
       95:3640 USPATFULL
ΑN
       Method for obtaining deodorant extract from tissue culture of plants in
ΤI
       family oleaceae
ΙN
       Saihara, Yasuhiro, Kadoma, Japan
       Date, Haruyuki, Kadoma, Japan
       Yamauchi, Toshiyuki, Kadoma, Japan
       Mizobuchi, Manabu, Kadoma, Japan
       Matsushita Electric Works, Ltd., Osaka, Japan (non-U.S. corporation)
PA
PΙ
       US 5380521
                                19950110
       US 1992-863359
ΑI
                                19920331 (7)
       Division of Ser. No. US 1989-457586, filed on 27 Dec 1989, now abandoned
RLT
DT
       Utility
FS
       Granted
LN.CNT 796
INCL
       INCLM: 424/076.100
       INCLS: 424/076.300; 424/DIG.005; 424/195.100; 424/065.000; 514/783.000;
              435/240.480
NCL
       NCLM:
              424/076.100
              424/065.000; 424/076.300; 424/769.000; 424/DIG.005; 435/041.000;
       NCLS:
              435/430.000; 514/783.000
IC
       [6]
       ICM
              A61K035-78
       ICS
              A61K007-32; A01H004-00
       IPCI
              A61K0035-78 [ICM,6]; A61K0007-32 [ICS,6]; A01H0004-00 [ICS,6]
              A61K0008-96 [I,C*]; A61K0008-97 [I,A]; A61Q0015-00 [I,C*];
       IPCR
              A61Q0015-00 [I,A]
       424/76.1-76.4; 424/DIG.5; 424/195.1; 435/240.48; 514/783
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 63 OF 86 USPATFULL on STN
T.3
Full Text
       93:46343 USPATFULL
ΑN
ΤI
       Process for culturing saffron stigma tissues
ΙN
       Kohda, Hiroshi, Hiroshima, Japan
       Yamasaki, Kazuo, Hiroshima, Japan
       Koyama, Atsuko, Otake, Japan
       Miyagawa, Hideki, Hiroshima, Japan
       Fujioka, Naomi, Hiroshima, Japan
       Omori, Yuki, Oita, Japan
Ohta, Yoshiaki, Tokyo, Japan
       Itoh, Hiroshi, Ichikawa, Japan
       Hosono, Tsuyoshi, Chiba, Japan
PΑ
       Ohta's Isan Co., Ltd., Tokyo, Japan (non-U.S. corporation)
       US 5217897
                                19930608
PΤ
ΑI
       US 1990-478027
                                19900209 (7)
       Continuation of Ser. No. US 1987-95137, filed on 11 Sep 1987, now
RLI
       abandoned
PRAI
       JP 1986-222500
                            19860920
       JP 1987-137440
                            19870530
DT
       Utility
FS
       Granted
LN.CNT 657
INCL
       INCLM: 435/240.450
       INCLS: 435/240.400; 435/240.460
              435/430.000
NCL
       NCLM:
              435/430.100
       NCLS:
IC
       [5]
       ICM
              C12N005-04
              C12N0005-04 [ICM,5]
       IPCI
              C12N0005-04 [I,C*]; C12N0005-04 [I,A]; C12P0007-24 [I,C*];
       IPCR
              C12P0007-24 [I,A]; C12P0019-00 [I,C*]; C12P0019-44 [I,A]
       435/240.45; 435/240.46; 435/240.97; 435/240.48; 435/240.49; 435/240.5; 435/240.51.240.54; 435/147.41
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 64 OF 86 USPATFULL on STN
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Full Text

29

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AN
       93:37711 USPATFULL
       Antibodies to cytokinins having a glycosylated isoprenoid side chain and
ΤI
       immunoassay methods
       Brandon, David L., Berkeley, CA, United States Corse, Joseph W., Lafayette, CA, United States
ΙN
       The United States of America as represented by the Secretary of
PΑ
       Agriculture, Washington, DC, United States (U.S. government)
                                19930511
       US 5210077
PТ
ΑI
       US 1989-334069
                                19890406 (7)
       Utility
DT
FS
       Granted
LN.CNT 1128
INCL
       INCLM: 514/025.000
       INCLS: 514/032.000; 536/004.100; 536/017.300; 530/350.000; 530/388.500;
               424/088.000
              530/388.210
       NCLM:
NCL.
       NCLS:
              436/543.000; 514/025.000; 514/032.000; 530/350.000; 530/388.240;
               530/388.500; 530/388.900; 530/389.100; 530/389.800; 530/403.000;
               536/004.100; 536/017.300
IC
       [5]
       ICM
              H01N043-04
       ICS
              C07G003-00
              H01N0043-04 [ICM, 5]; C07G0003-00 [ICS, 5]
       TPCT
              C07H0015-00 [I,C*]; C07H0015-26 [I,A]; C07K0016-44 [I,C*];
       IPCR
              C07K0016-44 [I,A]
       530/387; 530/388.5; 530/350; 530/807; 424/88; 424/85; 536/4.1; 536/17.3;
EXF
       536/24; 536/25; 514/37; 514/42; 514/43; 514/45
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 65 OF 86 USPATFULL on STN
L3
Full Text
       93:14192 USPATFULL
ΑN
       Plant growth enhancing compositions using gibberellins, indoleacetic
TΙ
       acid and kinetin
       Jones, Travis R., 3244 Southern, Memphis, TN, United States 38111
TN
       Gates, E. Robert, 6381 Massey Hill, Memphis, TN, United States 38119
       US 5188655
PΤ
                                 19930223
       US 1989-446012
ΑТ
                                19891102 (7)
RLI
       Continuation-in-part of Ser. No. US 1988-146484, filed on 21 Jan 1988,
       now abandoned
DT
       Utility
FS
       Granted
LN.CNT 784
INCL
       INCLM: 504/136.000
       NCLM: 504/136.000
NCL
       [5]
IC
       ICM
              A01N043-08
       ICS
              A01N043-38
              A01N0043-08 [ICM, 5]; A01N0043-02 [ICM, 5, C*]; A01N0043-38 [ICS, 5];
       IPCI
              A01N0043-34 [ICS, 5, C*]
       IPCR
              A01N0043-90 [I,C*]; A01N0043-90 [I,A]; A01N0045-00 [I,C*];
              A01N0045-00 [I,A]
       071/92; 071/89; 071/96
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 66 OF 86 USPATFULL on STN
Full Text
ΑN
       92:80824 USPATFULL
       Method of and composition for treating inflammation and the
ΤI
       immunological response thereto
       Clark, LeaLand L., 1025 S. 1200 East, Salt Lake City, UT, United States
IN
       84105
PΙ
       US 5151425
                                 19920929
       US 1991-718362
AΙ
                                19910620 (7)
DT
       Utility
FS
       Granted
LN.CNT 380
       INCLM: 514/261.000
INCL
       INCLS: 514/886.000; 514/887.000
              514/263.400
NCL
       NCLM:
       NCLS:
              514/886.000; 514/887.000
IC
       [5]
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ICM
               A01N043-90
        IPCI
               A01N0043-90 [ICM, 5]
               A61K0031-519 [I,C*]; A61K0031-52 [I,A]
        IPCR
EXF
        514/261; 514/886; 514/887
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 67 OF 86 USPATFULL on STN
T.3
Full Text
AN
        92:8736 USPATFULL
ΤI
        Promotion of flowering of fruit trees
IN
        Pharis, Richard P., Plant Physiology Research Group, Biology Dept.,
        University of Calgary, Calgary, Alberta, Canada T2N 1N4
       Looney, Norman E., Pomology & Viticulture Section, Agriculture Canada Research Station, Summerland, B.C., Canada V0H 1Z0 Mander, Lewis N., Research School of Chemistry, Australia National University, P.O. Box 4, Canberra, A.C.T. 2600, Australia
PΙ
        US 5085683
                                  19920204
ΑI
        US 1990-531614
                                  19900601 (7)
       Continuation of Ser. No. US 1988-220382, filed on 12 Jul 1988, now
RT.T
        patented, Pat. No. US 4941908 which is a continuation of Ser. No. US
        1986-824875, filed on 31 Jan 1986, now abandoned
PRAI
       GB 1985-2424
                             19850131
       Utility
DΤ
FS
       Granted
LN.CNT 359
        INCLM: 071/089.000
INCL
        INCLS: 071/DIG.001
               504/297.000
NCL
       NCLM:
       NCLS:
               504/362.000
        [5]
IC
        ICM
               A01N045-00
               A01N0045-00 [ICM, 5]
        IPCI
        IPCR
               A01N0045-00 [I,C*]; A01N0045-00 [I,A]
        071/89
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 68 OF 86 USPATFULL on STN
Full Text
ΑN
        91:94493 USPATFULL
        Process for increasing free pool lysine content in maize
ΤI
        Hubbard, Ernest T., Sunnyvale, CA, United States
ΙN
        Hollingsworth, Michele D., Santa Cruz, CA, United States
        Ram, N. V. Raghava, Cupertino, CA, United States
        Cook, Judith P., Madison, WI, United States
        Sungene Technologies Corporation, Palo Alto, CA, United States (U.S.
PA
        corporation)
        US 5066595
РΤ
                                  19911119
AΙ
        US 1989-433414
                                  19891107 (7)
       Continuation of Ser. No. US 1986-939005, filed on 8 Dec 1986, now
RLI
        abandoned
       Utility
DT
FS
        Granted
LN.CNT 1142
        INCLM: 435/240.450
INCL
        INCLS: 435/240.490; 435/240.500; 435/240.540; 435/240.480
               435/424.000
NCL
       NCLM:
IC
        [5]
        ICM
               C12N005-00
        IPCI
               C12N0005-00 [ICM, 5]
               A01H0001-02 [I,C*]; A01H0001-02 [I,A]; C12N0005-00 [I,C*];
        IPCR
               C12N0005-00 [I,A]
        435/240.48; 435/240.49; 435/240.45; 435/240.5; 435/240.54
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 69 OF 86 USPATFULL on STN
L3
Full Text
ΑN
        91:86671 USPATFULL
       Process for the preparation of pilocarpine from in vitro cultures of
TI
       pilocarpus
       Reuther, Gerhard R., Geisenheim, Germany, Federal Republic of
TN
PA
       Merck Patent Gesellschaft mit beschrankter Haftung, Darmstadt, Germany,
       Federal Republic of (non-U.S. corporation)
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PΤ
       US 5059531
                                19911022
       US 1991-673559
                                19910322 (7)
ΑТ
PRAI
       DE 1990-4009392
                            19900323
DT
       Utility
       Granted
FS
LN.CNT 408
       INCLM: 435/118.000
INCL
       INCLS: 435/119.000; 435/240.480; 435/240.500; 514/397.000; 548/346.000
NCL
              435/118.000
       NCLS:
              435/119.000; 435/430.100; 514/397.000; 548/315.400
IC
       [5]
       ICM
              H01H004-00
       ICS
              C07D405-06; C12P017-16
              H01H0004-00 [ICM,5]; C07D0405-06 [ICS,5]; C07D0405-00 [ICS,5,C*];
       IPCI
              C12P0017-16 [ICS, 5]
              A01H0004-00 [I,C*]; A01H0004-00 [I,A]; C12N0005-04 [I,C*];
       TPCR
              C12N0005-04 [I,A]; C12P0017-16 [I,C*]; C12P0017-16 [I,A];
              C12R0001-91 [N,A]
       435/118; 435/119; 435/240.5; 435/240.48; 514/397; 548/346
EXE
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 70 OF 86 USPATFULL on STN
Full Text
       91:40477 USPATFULL
ΑN
ΤI
       Process for regenerating sunflowers by embryogenesis
       Freyssinet, Georges, St Cyr Au Mont d'Or, France
ΙN
       Freyssinet, Martine, St Cyr Au Mont d'Or, France
PΑ
       Rhone-Poulenc Agrochimie, Lyons, France (non-U.S. corporation)
PΙ
       US 5017491
                                19910521
       US 1987-115055
AΙ
                                19871030 (7)
       FR 1986-15299
PRAT
                            19861030
       Utility
       Granted
LN.CNT 508
INCL
       INCLM: 435/240.500
       INCLS: 435/240.490; 435/240.540
NCL
       NCLM:
              435/428.000
IC
       [5]
       ICM
              C12N005-00
              C12N0005-00 [ICM, 5]
       IPCI
              C12N0005-10 [I,C*]; C12N0005-10 [I,A]; A01H0004-00 [I,C*];
       IPCR
              A01H0004-00 [I,A]; A01H0005-10 [I,C*]; A01H0005-10 [I,A];
              C12N0005-00 [I,C*]; C12N0005-00 [I,A]; C12N0005-04 [I,C*];
              C12N0005-04 [I,A]
       435/240.49; 435/240.5; 435/240.54; 800/1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 71 OF 86 USPATFULL on STN
Full Text
       90:55972 USPATFULL
ΑN
       Promotion of flowering in fruit trees
ΤI
ΙN
       Pharis, Richard P., Plant Physiology Research Group, Biology Dept,
       University of Calgary, Calgary, Alberta, Canada T2N 1N4
Looney, Norman E., Pomology & Viticulture Section, Agriculture Canada
       Research Station, Summerland, B.C., Canada VOH 1Z0
       Mander, Lewis N., Research School of Chemistry, Australia National
       University, P.O. Box 4, Canberra, A.C.T. 2600, Australia
                                19900717
PΙ
       US 4941908
AΙ
       US 1988-220382
                                19880712 (7)
       Continuation of Ser. No. US 1986-824875, filed on 31 Jan 1986, now
RLI
       abandoned
PRAI
       GB 1985-2424
                            19850131
DT
       Utility
FS
       Granted
LN.CNT 340
       INCLM: 071/089.000
INCL
NCL
       NCLM:
              504/297.000
IC
       [5]
       ICM
              A01N045-00
              A01N0045-00 [ICM, 5]
       IPCR
              A01N0045-00 [I,C*]; A01N0045-00 [I,A]
       071/89
EXF
```

```
ANSWER 72 OF 86 USPATFULL on STN
L3
Full Text
ΑN
       89:25788 USPATFULL
       Generation of somaclonal non-mendelian variants
TΙ
ΙN
       Evans, David A., Burlington, NJ, United States
       Flick, Christopher E., Burlington, NJ, United States
       Sharp, William R., Camden, NJ, United States
       DNA Plant Technology Corporation, Cinnaminson, NJ, United States (U.S.
PA
       corporation)
       US 4818699
                                19890404
PΤ
       US 1983-525092
ΑI
                                19830822 (6)
DT
       Utility
FS
       Granted
LN.CNT 526
INCL
       INCLM: 435/240.490
       INCLS: 435/172.100; 435/240.510; 435/240.540
NCL
       NCLM:
              435/006.000
       NCLS:
              800/276.000
TC
       [4]
       ICM
              C12N005-00
       ICS
              C12N015-00
       IPCI
              C12N0005-00 [ICM, 4]; C12N0015-00 [ICS, 4]
       IPCR
              A01H0001-02 [I,C*]; A01H0001-02 [I,A]; A01H0004-00 [I,C*];
              A01H0004-00 [I,A]; A01H0009-00 [I,C*]; A01H0009-00 [I,A];
              C12N0005-00 [I,C*]; C12N0005-00 [I,A]; C12N0005-02 [I,C*];
       C12N0005-02 [I,A]; C12N0005-04 [I,C*]; C12N0005-04 [I,A]
047/58; 435/240; 435/241; 435/317; 435/172.1; 435/240.49; 435/240.51;
EXF
       435/240.54
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 73 OF 86 USPATFULL on STN
Full Text
ΑN
       86:71460 USPATFULL
ТΤ
       Antiviral substance and the manufacturing method thereof
ΙN
       Iizuka, Chiyokichi, 121 Shimizu Nodashi, Chibaken, Japan
PТ
       US 4629627
                                19861216
       US 1983-517328
                                19830726 (6)
AΙ
       Continuation of Ser. No. US 1981-254657, filed on 16 Apr 1981, now
RLI
       abandoned which is a continuation-in-part of Ser. No. US 1979-109199,
       filed on 27 Dec 1979, now abandoned
                            19781229
PRAI
       JP 1978-162087
DT
       Utility
FS
       Granted
LN.CNT 687
INCL
       INCLM: 424/195.100
NCL
       NCLM:
              424/195.150
IC
       [4]
       ICM
              A61K035-78
       IPCI
              A61K0035-78 [ICM, 4]
       IPCR
              A61K0036-07 [I,A]; A61K0036-00 [I,C*]; A61K0036-00 [I,A];
              A61K0036-06 [I,C*]; A61K0036-06 [I,A]; A61P0001-00 [I,C*];
              A61P0001-16 [I,A]; A61P0031-00 [I,C*]; A61P0031-12 [I,A];
              A61P0031-16 [I,A]; A61P0035-00 [I,C*]; A61P0035-00 [I,A]
       424/195; 424/195.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 74 OF 86 USPATFULL on STN
L3
Full Text
       86:19972 USPATFULL
ΑN
       Synergistic senescence delaying foliar fertilizer composition and method
TΙ
       of using same to delay senescence in field crops
IN
       Nooden, Larry D., Ann Arbor, MI, United States
       Garcia, Ramon L., Manlius, NY, United States
       The Board of Regents of University of Michigan, Corp. of Michigan, Ann
PA
       Arbor, MI, United States (U.S. corporation)
       US 4581056
                                19860408
PI
       US 1983-493536
ΑТ
                                19830511 (6)
DT
       Utility
       Granted
LN.CNT 1027
```

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INCL
       INCLM: 071/028.000
       INCLS: 071/027.000; 071/064.100; 071/078.000; 071/099.000; 071/123.000
NCL
              071/028.000
       NCLS:
              071/027.000; 071/064.100; 504/136.000; 504/138.000; 504/139.000;
              504/142.000; 504/146.000; 504/148.000; 504/241.000; 504/276.000;
              504/332.000
IC
       [4]
       ICM
              C05C009-00
       IPCI
              C05C0009-00 [ICM, 4]
              C05F0011-00 [I,C*]; C05F0011-10 [I,A]
       071/78; 071/99; 071/123; 071/1; 071/11; 071/28-30; 071/64.1; 071/64.02
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 75 OF 86 USPATFULL on STN
Full Text
       85:66804 USPATFULL
ΑN
ΤI
       Plant growth medium
ΙN
       Everett, Nicholas P., El Sobrante, CA, United States
       Stauffer Chemical Company, Westport, CT, United States (U.S.
PΑ
       corporation)
       US 4552844
                                19851112
PΤ
       US 1983-504355
ΑI
                                19830615 (6)
DТ
       Utility
FS
       Granted
LN.CNT 413
       INCLM: 435/240.000
INCL
       INCLS: 435/241.000; 435/068.000; 435/948.000; 436/063.000
NCL
       NCLM:
              435/428.000
       NCLS:
              435/039.000; 435/948.000; 436/063.000
       [4]
IC
       ICM
              C12N005-00
       ICS
              C12N005-02; C12P021-00; G01N033-54
       IPCI
              C12N0005-00 [ICM, 4]; C12N0005-02 [ICS, 4]; C12P0021-00 [ICS, 4];
              G01N0033-54 [ICS, 4]
       IPCR
              A01H0001-04 [I,C*]; A01H0001-04 [I,A]; A01H0004-00 [I,C*];
              A01H0004-00 [I,A]; C12N0005-00 [I,C*]; C12N0005-00 [I,A]; C12N0005-02 [I,C*]; C12N0005-02 [I,C*];
              C12N0005-04 [I,A]
EXF
       435/240; 435/241; 435/68; 435/948; 047/58; 436/63
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 76 OF 86 USPATFULL on STN
L3
     Text
Full
ΑN
       79:40512 USPATFULL
       Synergistic plant regulatory compositions
ΤI
       Ashmead, Harvey H., P.O. Box 750, Clearfield, UT, United States 84015
TN
                                19791002
PΤ
       US 4169717
ΑI
       US 1977-843970
                                19771020 (5)
DT
       Utility
       Granted
FS
LN.CNT 620
INCL
       INCLM: 071/089.000
       INCLS: 071/077.000; 071/092.000; 071/096.000; 071/097.000; 071/114.000;
              071/117.000; 071/118.000; 071/120.000; 071/127.000; 071/079.000
NCL
       NCLM:
              504/126.000
IC
       [2]
       ICM
              A01N009-12
       ICS
              A01N009-00; A01N009-22; A01N009-24
       IPCI
              A01N0009-12 [ICM, 2]; A01N0009-00 [ICS, 2]; A01N0009-22 [ICS, 2];
              A01N0009-24 [ICS, 2]
              A01N0037-44 [I,C*]; A01N0037-44 [I,A]; A01N0061-00 [I,C*];
       IPCR
              A01N0061-00 [I,A]; C05D0009-00 [I,C*]; C05D0009-02 [I,A]
       071/77; 071/79; 071/97; 071/89; 071/120; 071/92; 071/117; 071/96;
EXF
       071/118
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 77 OF 86 USPAT2 on STN
L3
Full Text
ΑN
       2006:274452 USPAT2
ΤI
       Composite organic inorganic nanoclusters
ΙN
       Sun, Lei, Santa Clara, CA, UNITED STATES
       Su, Xing, Cupertino, CA, UNITED STATES
```

```
Yamakawa, Mineo, Campbell, CA, UNITED STATES
       Jingwu, Zhang, San Jose, CA, UNITED STATES
       Sundararajan, Narayan, San Francisco, CA, UNITED STATES
                            A9 20080327
       US 2008076119
PΙ
       US 2005-81772 A1 20050315 (11)
Continuation-in-part of Ser. No. US 2004-940698, filed on 13 Sep 2004,
PENDING Continuation-in-part of Ser. No. US 2004-916710, filed on 11 Aug
AΙ
RLI
       2004, PENDING Continuation-in-part of Ser. No. US 2004-830422, filed on
       21 Apr 2004, ABANDONED Continuation-in-part of Ser. No. US 2003-748336,
       filed on 29 Dec 2003, ABANDONED Continuation-in-part of Ser. No. US
       2004-21682, filed on 23 Dec 2004, PENDING Continuation-in-part of Ser.
       No. US 2004-830422, filed on 21 Apr 2004, ABANDONED Continuation-in-part
       of Ser. No. US 2003-748336, filed on 29 Dec 2003, ABANDONED
       Utility
       APPLICATION
FS
LN.CNT 1487
INCL
       INCLM: 435/006.000
       INCLS: 435/007.100; 977/900.000; 977/924.000
NCL
       NCLM:
              435/006.000
       NCLS:
              435/007.100; 977/900.000; 977/924.000
       IPCI    C12Q0001-68 [I,A]; G01N0033-53 [I,A]
IPCI-2 C12Q0001-68 [I,A]; G01N0033-53 [I,A]
IC
               C12Q0001-68 [I,C]; C12Q0001-68 [I,A]; G01N0033-53 [I,C];
       IPCR
               G01N0033-53 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 78 OF 86 USPAT2 on STN
L3
Full Text
ΑN
       2006:39264 USPAT2
       Multiplexed detection of analytes in fluid solution
ΤI
       Sun, Lei, Santa Clara, CA, UNITED STATES
IN
       Su, Xing, Cupertino, CA, UNITED STATES
                            A9 20071206
A1 20040811 (10)
PΙ
       US 2007279626
AΙ
       US 2004-916710
       Continuation-in-part of Ser. No. US 2004-830422, filed on 21 Apr 2004,
RLT
       ABANDONED Continuation-in-part of Ser. No. US 2003-748336, filed on 29
       Dec 2003, ABANDONED
DT
       Utility
FS
       APPLICATION
LN.CNT 2083
       INCLM: 356/301.000
INCL
       NCLM: 356/301.000
NCL
IC
       IPCI
               G01J0003-44 [I,A]; G01N0021-65 [I,A]; G01N0021-63 [I,C*]
       IPCI-2 G01J0003-44 [I,A]; G01N0021-65 [I,A]; G01N0021-63 [I,C*]
               G01J0003-44 [I,C]; G01J0003-44 [I,A]; G01N0021-63 [I,C];
       IPCR
               G01N0021-65 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 79 OF 86 USPAT2 on STN
L3
Full Text
ΑN
       2005:227026 USPAT2
ΤI
       Detection of biomolecules using porous biosensors and raman spectroscopy
ΙN
       Chan, Selena, San Jose, CA, UNITED STATES
       Koo, Tae-Woong, South San Francisco, CA, UNITED STATES
PA
       Intel Corporation, Santa Clara, CA, UNITED STATES (U.S. corporation)
                            B2 20070918
PΙ
       US 7271896
       US 2003-748390
                                 20031229 (10)
ΑТ
       Utility
DT
       GRANTED
LN.CNT 1192
       INCLM: 356/301.000
INCL
       INCLS: 436/164.000; 436/525.000; 436/086.000; 435/288.700
NCL
               356/301.000; 436/518.000
               435/288.700; 436/086.000; 436/164.000; 436/525.000; 435/287.200
       NCLS:
       IPCI
               C12M0001-34 [ICM,7]; G01N0033-543 [ICS,7]; G01N0033-551 [ICS,7]
IC
       IPCI-2 G01J0003-44 [I,A]
               G01J0003-44 [I,C]; G01J0003-44 [I,A]; G01N0021-63 [I,C*];
               G01N0021-65 [I,A]; G01N0033-543 [I,C*]; G01N0033-543 [I,A]
       435/288.7; 435/6; 422/82.05; 422/69; 422/70; 422/88; 356/301; 356/454;
EXF
       427/455; 436/164; 436/805
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
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L3
     ANSWER 80 OF 86 USPAT2 on STN
Full Text
ΑN
       2005:144120 USPAT2
TΤ
       Thermally stable perfluoropolyether lubricant for recording media
       Hegel, Ramon F., North St. Paul, MN, UNITED STATES
ΙN
       Imation Corp., Oakdale, MN, UNITED STATES (U.S. corporation)
US 7247397 B2 20070724
PA
PΙ
       US 2003-730843
                                20031209 (10)
ΑТ
DT
       Utility
       GRANTED
LN.CNT 401
INCL
       INCLM: 428/835.800
             428/835.800; 430/270.110
G11B0007-24 [ICM,7]
NCL
       NCLM:
IC
       IPCI-2 G11B0005-65 [I,A]; G11B0005-64 [I,C*]
              G11B0007-24 [I,C*]; G11B0007-24 [I,A]; G11B0005-64 [I,C];
       IPCR
              G11B0005-65 [I,A]
       428/835.8
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 81 OF 86 USPAT2 on STN
L3
Full Text
       2005:119442 USPAT2
ΑN
ΤI
       Sustained totipotent culture of selected monocot genera
       Marton, Laszlo, Chapin, SC, UNITED STATES
ΙN
       Czako, Mihaly, Columbia, SC, UNITED STATES
       University of South Carolina, Columbia, SC, UNITED STATES (U.S.
PA
       corporation)
PΙ
       US 7303916
                            В2
                                20071204
       US 2004-982254
ΑI
                                20041105 (10)
       Continuation of Ser. No. US 2002-68584, filed on 5 Feb 2002, Pat. No. US
RLI
       6821782
PRAI
       US 2001-266067P
                            20010205 (60)
DT
       Utility
FS
       GRANTED
LN.CNT 902
INCL
       INCLM: 435/430.100
       INCLS: 435/430.000; 435/420.000
              435/430.100; 800/320.000
NCL
       NCLM:
              435/420.000; 435/430.000; 435/419.000; 435/468.000
       NCLS:
IC
              A01H0001-00 [ICM, 7]; C12N0015-82 [ICS, 7]; C12N0005-04 [ICS, 7];
              A01H0005-00 [ICS, 7]
       IPCI-2 C12N0005-02 [I,A]
                           [I,C]; C12N0005-02 [I,A]; A01H0004-00 [I,C*];
       IPCR
              C12N0005-02
                           [I,A]; B09C0001-10 [I,C*]; B09C0001-10 [I,A];
              A01H0004-00
              C02F0003-32 [I,C*]; C02F0003-32 [I,A]; C12N0015-82 [I,C*];
              C12N0015-82 [I,A]
EXF
       435/420; 435/430.1; 435/430
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 82 OF 86 USPAT2 on STN
L3
Full Text
       2004:152134 USPAT2
AN
       Wound and skin care compositions
TΙ
ΙN
       Malik, Sohail, Roswell, GA, UNITED STATES
PA
       Kimberly-Clark Worldwide, Inc., Neenah, WI, UNITED STATES (U.S.
       corporation)
PΙ
       US 7098189
                            B2 20060829
       US 2002-320730
                                20021216 (10)
ΑI
DT
       Utility
       GRANTED
FS
LN.CNT 2110
       INCLM: 514/025.000
TNCL
       INCLS: 514/159.000; 514/160.000; 514/557.000
              514/025.000; 514/023.000
NCL
       NCLM:
              514/159.000; 514/160.000; 514/557.000; 514/165.000; 514/568.000;
       NCLS:
              514/573.000
IC
              A61K0031-70 [ICM, 7]; A61K0031-60 [ICS, 7]; A61K0031-19 [ICS, 7];
       IPCI
              A61K0031-185 [ICS, 7, C*]
       IPCI-2 A61K0031-19 [I,A]; A61K0031-185 [I,C*]; A61K0031-60 [I,A];
              A61K0031-70 [I,A]
       IPCR
              A61K0031-185 [I,C*]; A61K0031-19 [I,A]; A61K0031-194 [I,A];
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A61K0031-365 [I,C*]; A61K0031-365 [I,A]; A61K0031-519 [I,C*];
              A61K0031-519 [I,A]; A61K0031-52 [I,A]; A61K0031-60 [I,C*];
              A61K0031-60 [I,A]; A61K0031-70 [I,C*]; A61K0031-70 [I,A];
              A61Q0019-00 [I,C*]; A61Q0019-00 [I,A]
       514/25; 514/159; 514/261; 514/468; 514/557; 514/574; 514/160
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 83 OF 86 USPAT2 on STN
L3
Full Text
ΑN
       2002:309320 USPAT2
       Sustained totipotent culture of selected monocot genera
ΤI
       Marton, Laszlo, Chapin, SC, United States
TN
       Czako, Mihaly, Columbia, SC, United States
University of South Carolina Research Foundation, Columbia, SC, United
PA
       States (U.S. corporation)
       US 6821782
                                20041123
PΤ
                            В2
AΙ
       US 2002-68584
                                20020205 (10)
PRAI
       US 2001-266067P
                            20010205 (60)
       Utility
DT
FS
       GRANTED
LN.CNT 976
       INCLM: 435/430.000
INCL
       INCLS: 435/410.000; 435/420.000; 435/430.100; 800/278.000; 210/601.000;
              210/602.000
NCL
       NCLM:
              435/430.000; 800/295.000
       NCLS:
              210/601.000; 210/602.000; 435/410.000; 435/420.000; 435/430.100;
              800/278.000; 800/320.000
IC
       [7]
       ICM
              C12N005-00
       ICS
              C12N005-02
              A01H0005-00 [ICM, 7]
       TPCT
       IPCI-2 C12N0005-00 [ICM, 7]; C12N0005-02 [ICS, 7]
       IPCR
              A01H0004-00 [I,C*]; A01H0004-00 [I,A]; B09C0001-10 [I,C*];
              B09C0001-10 [I,A]; C02F0003-32 [I,C*]; C02F0003-32 [I,A];
              C12N0005-02 [I,C*]; C12N0005-02 [I,A]; C12N0015-82 [I,C*];
              C12N0015-82 [I,A]
       435/420; 435/410; 435/430.1; 435/430; 800/278; 210/602; 210/601
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 84 OF 86 USPAT2 on STN
Full Text
       2002:258893 USPAT2
ΑN
ΤI
       Method for the mass propagation of adventitious roots of ginseng,
       camphor ginseng and wild ginseng by tissue culture and the improvement
       of their saponin content
       Paek, Kee-Yoeup, #102-903, Hyundai APT, Yongahm-dong, Sangdang-gu,
ΙN
       Cheongju-city, 361-763 Choongcheongbuk-do, KOREA, REPUBLIC OF
PΙ
       US 6713303
                            В2
                                20040330
       US 2001-998136
                                20011203 (9)
ΑТ
PRAI
       KR 2001-3284
                            20010119
       KR 2001-3285
                            20010119
DT
       Utility
FS
       GRANTED
LN.CNT 582
TNCL
       INCLM: 435/420.000
              435/420.000; 435/430.100
NCL
       NCLM:
IC
       [7]
       ICM
              C12N005-00
       IPCI
              C12N0005-04 [ICM, 7]
       IPCI-2 C12N0005-00 [ICM, 7]
              A01H0004-00 [I,C*]; A01H0004-00 [I,A]; C12N0005-04 [I,C*];
       IPCR
              C12N0005-04 [I,A]
EXF
       435/420
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 85 OF 86 USPAT2 on STN
L3
     Text
Full
       2002:93467 USPAT2
ΑN
       Methods for producing and transforming cassava protoplasts
ΤT
       Visser, Richard G. F., Bennekom, NETHERLANDS
ΙN
       Raemakers, Christiann J. J., Arnhem, NETHERLANDS
       Jacobson, Evert, Wageningen, NETHERLANDS
```

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Bergervoet van Deelan, Johanna E. M., Renkum, NETHERLANDS
       Cooperatieve Verkoop-en Productievereniging van Aardeppelmeel en
PA
       Derivaten ABEBE, B.A., Veendam, NETHERLANDS (non-U.S. corporation)
                            B2 20060103
PΤ
       US 6982327
                                 20010411 (9)
       US 2001-832626
AΙ
       Continuation-in-part of Ser. No. US 1999-180481, filed on 1 Feb 1999,
RLI
       Pat. No. US 6551827
DT
       Utility
FS
       GRANTED
LN.CNT 1193
INCL
       INCLM: 536/045.000
       INCLS: 536/045.000; 536/055.300; 536/102.000; 536/124.000; 536/127.000;
               536/128.000; 435/421.000
536/045.000; 800/298.000
NCL
               435/421.000; 536/055.300; 536/102.000; 536/124.000; 536/127.000;
       NCLS:
               536/128.000; 435/410.000; 435/430.000; 800/286.000
IC
       IPCI
               C08B0031-00 [ICM, 7]; C08B0033-00 [ICS, 7]; C08B0035-00 [ICS, 7];
               A01H0001-00 [ICS,7]; C12N0015-82 [ICS,7]; C12N0015-87 [ICS,7];
               A01H0005-00 [ICS,7]; C12N0005-00 [ICS,7]; C12N0005-02 [ICS,7]
       IPCI-2 C08B0031-00 [I,A]; C07H0005-04 [I,A]; C07G0017-00 [I,A];
               C12P0017-10 [I,A]
               A01H0004-00 [I,C*]; A01H0004-00 [I,A]; C08B0030-00 [I,C*];
       IPCR
               C08B0030-04 [I,A]; C08B0030-20 [I,A]; C08L0003-00 [I,C*];
               C08L0003-02 [I,A]; C12N0005-14 [I,C*]; C12N0005-14 [I,A];
               C12N0015-82 [I,C*]; C12N0015-82 [I,A]; C08B0031-00 [I,A];
               C07G0017-00 [I,C]; C07G0017-00 [I,A]; C07H0005-00 [I,C];
               C07H0005-04 [I,A]; C08B0031-00 [I,C]; C12P0017-10 [I,C];
               C12P0017-10 [I,A]
       536/128; 536/127; 536/124; 536/102; 536/45; 536/46; 536/55.3
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 86 OF 86 USPAT2 on STN
L3
Full
     Text
       2001:182338 USPAT2
ΑN
ΤI
       Method for preparing barley green regenerative tissue
       Lemaux, Peggy G., Moraga, CA, United States
Cho, Myeong-Je, Alameda, CA, United States
ΙN
       The Regents of the University of California, Oakland, CA, United States
PA
       (U.S. corporation)
       US 6541257
                                20030401
PΙ
                            В2
ΑI
       US 2001-825217
                                 20010403 (9)
       Division of Ser. No. US 1997-845939, filed on 29 Apr 1997, now patented,
RLT
       Pat. No. US 6235529
DT
       Utility
       GRANTED
FS
LN.CNT 1865
INCL
       INCLM: 435/430.100
       INCLS: 435/410.000; 435/419.000; 435/420.000; 435/430.000; 435/431.000;
               435/468.000; 800/278.000; 800/320.000
               435/430.100; 435/420.000

435/410.000; 435/419.000; 435/420.000; 435/430.000; 435/431.000;

435/468.000; 800/278.000; 800/320.000
NCL
       NCLM:
       NCLS:
IC
       [7]
               C12N005-04
       ICM
       ICS
               C12N005-02; C12N015-82; A01N004-00
               C12N0005-04 [ICM, 7]
       TPCT
       IPCI-2 C12N0005-04 [ICM,7]; C12N0005-02 [ICS,7]; C12N0015-82 [ICS,7];
               A01N0004-00 [ICS, 7]
       IPCR
               A01H0001-00 [I,C*]; A01H0001-00 [I,A]; A01H0004-00 [I,C*];
               A01H0004-00 [I,A]; C12N0005-02 [I,C*]; C12N0005-02 [I,A];
               C12N0005-10 [I,C*]; C12N0005-10 [I,A]
       435/410; 435/430.1; 435/419; 435/420; 435/430; 435/431; 435/468;
EXF
       800/278; 800/298; 800/320
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
=> d an ti in pi kwic 66 73 82
     ANSWER 66 OF 86 USPATFULL on STN
T.3
Full Text
ΑN
       92:80824 USPATFULL
ΤT
       Method of and composition for treating inflammation and the
```

```
immunological response thereto
        Clark, LeaLand L., 1025 S. 1200 East, Salt Lake City, UT, United States
IN
PΙ
       US 5151425
                                    19920929
      525-79-1, Kinetin
                             1214-39-7, 6-Benzyladenine 1637-39-4,
ΙT
       trans-Zeatin
         (inflammation inhibitor for mammal)
     ANSWER 73 OF 86 USPATFULL on STN
Full Text
        86:71460 USPATFULL
AN
        Antiviral substance and the manufacturing method thereof
TT
        Iizuka, Chiyokichi, 121 Shimizu Nodashi, Chibaken, Japan
IN
PΙ
        US 4629627
                                   19861216
IT 1637-39-4
         (virucidal cytokinin contg., from Lentinus edodes)
L3
     ANSWER 82 OF 86 USPAT2 on STN
Full Text
ΑN
        2004:152134 USPAT2
        Wound and skin care compositions
ΤI
       Malik, Sohail, Roswell, GA, UNITED STATES US 7098189 B2 20060829
IN
PΙ
       US 7098189
       50-21-5, Lactic acid, biological studies 50-78-2, Acetylsalicylic acid
ΙT
      69-72-7, Salicylic acid, biological studies 77-06-5, Gibberellic acid
       79-14-1, Glycolic acid, biological studies 118-60-5, Octyl salicylate
      471-34-1, Calcium carbonate, biological studies 1314-13-2, Zinc oxide, biological studies 1314-23-4, Zirconium oxide, biological studies
      1332-37-2, Iron oxide, biological studies 1637-39-4, Zeatin 5466-77-3, Octylmethoxycinnamate 6197-30-4, Octocrylene
                                                                          6894-38-8,
      Jasmonic acid 7787-59-9, Bismuth oxychloride 9004-35-7, Cellulose
      acetate 9011-14-7, Polymethyl methacrylate 70356-09-1, Avobenzone 92761-26-7 98674-52-3, Dihydrojasmonic acid 573703-56-7 573703-58-9
         (wound and skin care compns. contg. hydroxycarboxylate and jasmonate or
         gibberellin or zeatin)
=> log y
COST IN U.S. DOLLARS
                                                        SINCE FILE
                                                                          TOTAL
                                                                        SESSION
                                                             ENTRY
FULL ESTIMATED COST
                                                             128.01
                                                                         140.78
```